```
00:00:00.000 --> 00:00:00.900
message.
00:00:04.890 --> 00:00:12.420
Debbi: Okay, so thanks to Yang for being with us for part two of talking about
Chinese bronzes.
00:00:13.259 --> 00:00:21.120
Yang Liu: Sure, thank you um, so I will just continue from what we stopped last
week.
00:00:22.410 --> 00:00:24.990
Yang Liu: So now comes to our famous.
00:00:26.400 --> 00:00:46.890
Yang Liu: So called a pure space out, so this is probably the one of the most
famous brands vessels in our collection and certainly at the most
naturalistically depicted bronze vessels from that periods, so it stated to.
00:00:48.300 --> 00:00:48.810
Yang Liu: To the.
00:00:51.300 --> 00:00:53.130
Yang Liu: To the sunlight shank dynasty.
8
00:00:54.180 --> 00:00:56.610
Yang Liu: So it's so.
00:00:58.260 --> 00:01:08.160
Yang Liu: Natural list typically depicted there, you can see that, of course,
it's it's not complete by because if you look at the.
10
00:01:10.140 --> 00:01:18.600
Yang Liu: design and the patterns on its external surface it's still you know
mixture with imagination.
11
00:01:18.750 --> 00:01:20.520
Yang Liu: Or, in a way stylized.
12
00:01:20.550 --> 00:01:33.420
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WEBVTT

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Yang Liu: A particularly their wings, but just in general, the the you know the
other looking out looking is really quite truthful to.
13
00:01:35.910 --> 00:01:40.710
Yang Liu: You know the out the birds So here we have.
14
00:01:42.420 --> 00:01:46.680
Yang Liu: This tail on the back serving as the.
00:01:49.050 --> 00:01:53.820
Yang Liu: If I can see a third leq, you know, to support the body.
00:01:57.750 --> 00:02:01.260
Yang Liu: This is a detail of the face.
17
00:02:05.280 --> 00:02:18.300
Yang Liu: This is the leg, if you look at the the leg see this pattern or skin
pattern it's very truthful to the to the actual you know.
00:02:21.150 --> 00:02:23.190
Yang Liu: feature of a bird leg.
19
00:02:28.860 --> 00:02:33.000
Yang Liu: So when I joined a museum actually this this this.
2.0
00:02:34.080 --> 00:02:53.760
Yang Liu: tale was broken and was badly attached to the body, you can see from
this picture that was taken prior to rejoice in it by our conservator see you
can from this picture, you can see that it was badly attached you with some kind
of.
21
00:02:55.290 --> 00:02:56.610
Yang Liu: Material actually.
22
00:02:58.740 --> 00:02:59.940
Yang Liu: covers the.
23
00:03:01.050 --> 00:03:09.330
Yang Liu: pattern this this design here, so this is the one looking now I
have had our conservator.
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00:03:11.160 --> 00:03:20.730

Yang Liu: redo the job, so now it looks much better with this pattern this pair of snake snakes clearly see here. 2.5 00:03:23.970 --> 00:03:32.550 Yang Liu: And why are some of the stylistic Future of the pillsbury our are also see in bronze cost in the sun can be to have the time and a young. 26 00:03:33.090 --> 00:03:46.560 Yang Liu: Other aspect indicate that it was likely cause outside of capital, so in the past, including us me and all the scholars, including the most of the one of the most famous. 2.7 00:03:47.940 --> 00:03:56.490 Yang Liu: scholars in the air area of brands in this country, Robert the Bagley there who give a lecture a few years ago. 28 00:03:58.320 --> 00:03:59.790 Yang Liu: Here, I am sure. 29 00:04:01.200 --> 00:04:12.360 Yang Liu: You have attended that lecture he also believe that this out shipped a vessel was cast in Shanghai capital in the north. 30 00:04:13.350 --> 00:04:37.890 Yang Liu: present day, a young in hunan province, but now, after a careful study, I believe that this was wasn't a case in fact that the vessel was cast, probably in the south in their middle young's rich in public present day province of a homeowner. 00:04:39.210 --> 00:04:40.830 Yang Liu: South of the youngsters river. 32 00:04:42.390 --> 00:04:46.140 Yang Liu: So, here are some evidence, this is another hour. 33 00:04:47.430 --> 00:04:50.610 Yang Liu: shift to vessel twin that you n.

00:04:51.660 --> 00:04:54.930

00:04:56.010 --> 00:04:58.380 Yang Liu: view of the same vessel.

Yang Liu: This was a excavated, this is just a different.

```
36
00:04:59.400 --> 00:05:04.230
Yang Liu: So this was a excavated from the very famous.
00:05:05.640 --> 00:05:18.090
Yang Liu: tomb Roy you're tuned tune in the lake swan capital, it was actually
the tune of a lady he she was the.
38
00:05:19.350 --> 00:05:21.150
Yang Liu: One concert of.
39
00:05:22.230 --> 00:05:22.890
Yang Liu: King of.
00:05:23.970 --> 00:05:35.370
Yang Liu: Late Sean his name is that will think w E I n G, and this lady's name
is a fool however you edge a oh so.
41
00:05:38.460 --> 00:05:47.280
Yang Liu: You know, because of the inscription cast on a browser so we know this
tomb belong to this lady she was.
42
00:05:48.810 --> 00:05:57.600
Yang Liu: Not only console of this king, but it were herself was also a warrior
a journal so.
43
00:05:59.010 --> 00:06:04.410
Yang Liu: They are you know historical information, give us.
44
00:06:05.670 --> 00:06:29.850
Yang Liu: much detail about her life, particularly some information that cost,
you know carved on the Bronze i'm sorry not brands for on the on the Oracle
bones that excavated from the capital science, so if you compare this vessel
with the one in our collection you see that there's a.
45
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00:06:30.990 --> 00:06:50.070

Yang Liu: huge difference, you know this, so, for instance, that lack a kind of a stumpy ship and and in in general, the this this birth is quite a you know bold and heavy.

46 00:06:52.140 --> 00:07:06.840

Yang Liu: which forms a contrast with the quieter light elegant they are kind of feature of the rest of them have the vessel in our collection, so they are quieter in a different style.

47 00:07:08.790 --> 00:07:31.080 Yang Liu: They are children from the floor how TIM can be considered a typical example of the dominant style in the capital, during the young periods, I give you some example which all follow the same style, as represented by this for how birds shipped or our ship to turn here, we have to change. 48 00:07:32.460 --> 00:07:37.890 Yang Liu: ornaments in shape of a VAT of our posts are from the same too. $00:07:39.690 \longrightarrow 00:07:48.600$ Yang Liu: So you can see that this is a CAFE in line with the same style that represented in the Bronze. 50 00:07:49.680 --> 00:07:51.780 Yang Liu: Hours ship to turn from for how tune. 51 00:07:54.060 --> 00:08:03.180 Yang Liu: On other hand, that the clothes stylistic a summit similarity between the purest way our and animal shift vessels know to come from the south. 52 00:08:03.660 --> 00:08:21.660 Yang Liu: demonstrate the likelihood of its relation to the local southern tradition of casting animals ship to vessels So here we have some examples excavated from the south point, since this this. 5.3 00:08:23.850 --> 00:08:25.470 Yang Liu: board shipped to one. 00:08:27.390 --> 00:08:43.920 Yang Liu: If we ignoring those stylized ornaments on the body and on its head in general that it's a it's a ship is quite a naturalistic and there's also this similarity of the scale pattern. 55 00:08:45.060 --> 00:08:55.110 Yang Liu: decorating the body of this ball, which is guite similar to the one to the same pattern see on the pure spirit out. 56 00:08:56.670 --> 00:08:57.900 Yang Liu: Now this is another. 57 00:09:00.060 --> 00:09:02.220 Yang Liu: vessel, this is actually to vessels.

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Yang Liu: i'm not sure if i'm sorry, this is probably from the same faster, but
there are two vessels very similar one is in.
00:09:15.390 --> 00:09:30.300
Yang Liu: British Museum collection, the other is in the private museum
collection in Japan, they are very similar also from southern China form of
public cast in present day of hunan province.
60
00:09:31.680 --> 00:09:33.840
Yang Liu: So you can see that to the.
61
00:09:35.940 --> 00:09:38.580
Yang Liu: The goal itself.
62
00:09:40.710 --> 00:09:44.910
Yang Liu: As well as the pattern to scale pattern use the decorating the body.
63
00:09:47.250 --> 00:09:49.560
Yang Liu: You know it's it's a in the.
00:09:51.510 --> 00:09:55.380
Yang Liu: very similar style, as represented by pure springs out.
65
00:09:57.390 --> 00:10:06.810
Yang Liu: The most ischemic significant evidence to support a sudden origin of
the pure squeeze outcomes from the casting technique itself and employment.
00:10:08.040 --> 00:10:08.730
Yang Liu: So.
67
00:10:10.830 --> 00:10:13.740
Yang Liu: there's a way interesting feature that.
68
00:10:15.000 --> 00:10:24.630
Yang Liu: has been discussed and by Chinese archaeologist and bronze casting
technique, you know specialist so.
00:10:25.140 --> 00:10:41.640
Yang Liu: They have reviewed a distinct to casting technique and observe verbal
in the number of brands vessels from the South, the surface designs I exactly
reflected in the interior of the vessel as each indentation.
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00:09:06.120 --> 00:09:14.400

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00:10:42.330 --> 00:11:02.460
Yang Liu: corresponds to relieve found on the exterior this technique results in
the consistent thickness sickness of the entire wall of the vessel, despite the
changes in service ornamentation So here we have the example from the South, so
you see that this is a.
00:11:03.510 --> 00:11:09.120
Yang Liu: You can see a little bit here the outside a decoration which is kind
of.
72
00:11:11.010 --> 00:11:20.010
Yang Liu: High relief, then in a corresponding area on the interior war, you
see, this is the as a contented or.
73
00:11:21.270 --> 00:11:22.950
Yang Liu: depressed kind of.
74
00:11:24.300 --> 00:11:24.780
Yang Liu: You know.
00:11:26.850 --> 00:11:34.710
Yang Liu: The which follows the ship of the relief on exterior wall.
76
00:11:36.450 --> 00:11:45.420
Yang Liu: Here we have another example, this is the vessel know as la la he I I
think this is a.
77
00:11:46.680 --> 00:11:47.070
Yang Liu: In.
00:11:48.780 --> 00:11:58.740
Yang Liu: I forgot, where I was, but this was from a book published by Professor
Robert Bagley I think it's in.
00:11:59.790 --> 00:12:01.020
Yang Liu: In the Museum of.
8 N
00:12:02.040 --> 00:12:17.730
Yang Liu: oriental antiquities in Scott Stockholm in that museum collection So
here we have this animal masks on the exterior wall in the corresponding area,
you see that this is a.
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00:12:19.200 --> 00:12:26.970

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Yang Liu: In indentation following the same ship of the mask and one mask
outside.
82
00:12:29.340 --> 00:12:35.640
Yang Liu: Therefore, the air war of this vessel remain the same thickness.
83
00:12:38.460 --> 00:13:04.050
Yang Liu: So here we have a picture of our our ship to vessel turn this is this
the picture, it can interior Lee So you can see that this is the corresponding
area of the wing of the wings so here you have this indented wing that
corresponding to the exterior of relief.
84
00:13:07.440 --> 00:13:09.000
Yang Liu: i'm so.
85
00:13:13.530 --> 00:13:18.810
Yang Liu: So with this evidence that now we can conclude that.
00:13:20.160 --> 00:13:23.580
Yang Liu: The appeals for is our was.
00:13:25.560 --> 00:13:27.630
Yang Liu: cast in the south, rather than.
88
00:13:29.400 --> 00:13:30.870
Yang Liu: You know, as them.
89
00:13:31.920 --> 00:13:39.270
Yang Liu: Peruvians or scholars suggested it was a production of the northern
China cost in there.
90
00:13:40.290 --> 00:13:43.710
Yang Liu: Then, capital of the song dynasty any young.
91
00:13:45.630 --> 00:13:50.520
Yang Liu: So it's 1000 products, and then I.
92
00:13:51.570 --> 00:13:54.810
Yang Liu: What follows in what follows i'm going to.
93
00:13:55.950 --> 00:14:07.590
Yang Liu: discuss some of the highlights that reflect some changes stylistic and
iconographic changes that occur in the period from.
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94 00:14:09.600 --> 00:14:12.720 Yang Liu: Western toe to the eastern toe periods. 95 00:14:13.980 --> 00:14:25.110 Yang Liu: And here we have some dates here, the development of brands in earlier Western Joe spanning roughly if i'm King to King ciao. 96 00:14:26.220 --> 00:14:27.000 Yang Liu: worse. 97 00:14:29.370 --> 00:14:39.450 Yang Liu: transliterated in nature, with the most of the forms and decorated schemes of brands vessels inherited from the sun dynasty. 98 00:14:39.930 --> 00:15:04.320 Yang Liu: During the middle Western told to us, you know the brand's wessels begin a process of major stylistic transformation from their of their linkedin shang to their of their distinct the Western Joe So here we have some example, for instance, this vessel know as a way G you I. 00:15:05.910 --> 00:15:09.270 Yang Liu: What this the top part. 100 00:15:10.920 --> 00:15:31.110 Yang Liu: Of the vessel is apparently a continuation of the vessel time that was a current already fashionable in the nation period, like the one like the one demonstrated on you on this slide on the right hand side. 101 00:15:32.490 --> 00:15:40.080 Yang Liu: But somehow the cost of the midwestern Joe period edited this. 00:15:41.790 --> 00:15:52.410 Yang Liu: High squared a base so that to kind of lift to the profile of this vessel to make it a more prestigious. 103 00:15:56.220 --> 00:16:09.780 Yang Liu: Some of the noticeable changes include interesting in depicting more naturalistic animals, here we have a one example in our collection so.

104

00:16:10.830 --> 00:16:13.320

Yang Liu: As you can see from some of the example.

00:16:14.730 --> 00:16:15.660 Yang Liu: Here we have.

106

00:16:17.400 --> 00:16:32.250

Yang Liu: Very stylized animal masks so Oh, by the way, katie not katie katie ask a question about you know this term used to to to describe this type of.

107

00:16:33.450 --> 00:16:45.510

Yang Liu: masks used to call it, how ta ta O ke VI E that's the term Oh, the term to describe this type of design.

108

00:16:46.560 --> 00:17:10.830

Yang Liu: Well, some scholars you katie ask if this is out of date this term, whether it's still be used or it's completely dependent or replaced by so called an animal masks I think most of scholars would prefer to use animal masks rather than how to the old term because that is not so.

109

00:17:12.330 --> 00:17:19.020

Yang Liu: You know, accurate, this is a term touted was created by Han Dynasty.

110

00:17:21.600 --> 00:17:22.920 Yang Liu: Art historians.

111

00:17:24.540 --> 00:17:40.740

Yang Liu: out here is the name for kind of imaginary animals, so they just use this very term to describe this type of mosque so, but today, as I said, matt masters, most of scholars, both in China and West.

112

00:17:42.240 --> 00:17:47.640

Yang Liu: prefer to use animal masks, although some some somebody still use that.

113

00:17:50.310 --> 00:17:56.040

Yang Liu: So here we have this a stylized animal mosque, then in the.

114

00:17:57.120 --> 00:18:22.350

Yang Liu: In the Western to period from earlier Western though to midwestern though we have this interesting in depicting animal in the naturalistic or fashion, like, here we have a deer depicted here, which is really quite realistic, so this vessel is quite interesting as well, it has a subscription.

115

00:18:23.670 --> 00:18:32.760

Yang Liu: The same expression Carter twice one on the lit imperial body of the lit then there's another.

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116
00:18:34.860 --> 00:18:42.000
Yang Liu: Another same inscription Costa in the interior button of the vessel
117
00:18:43.530 --> 00:18:44.400
Yang Liu: I think I have.
118
00:18:46.500 --> 00:18:48.390
Yang Liu: His translation of.
119
00:18:49.470 --> 00:18:50.430
Yang Liu: No, not this.
00:18:51.600 --> 00:18:56.430
Yang Liu: So basically I don't have a translation here, but basically the
inscription.
121
00:18:57.870 --> 00:19:08.760
Yang Liu: states that on certain moon and certain year this this person his name
is a flood he.
122
00:19:09.840 --> 00:19:22.410
Yang Liu: said I what's, this is the person who casts of his brands he mentions
that he went on a hunting trip with the total King so.
123
00:19:23.430 --> 00:19:37.980
Yang Liu: The King was very generous after the hunt honking activity finished
the King of Joe give this person This, of course, he was a every.
124
00:19:39.090 --> 00:19:50.910
Yang Liu: Every stock twits and give him a several the year I mean or awarded
him with several years, so he was grateful to.
00:19:52.260 --> 00:19:56.370
Yang Liu: What he received off on talking and so he.
126
00:19:57.630 --> 00:20:04.140
Yang Liu: Cast of these brands vessel to express his gratitude to the total
king.
127
00:20:05.280 --> 00:20:12.930
Yang Liu: So it's kind of unusual to mention the activity or the reason.
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128
00:20:14.580 --> 00:20:18.210
Yang Liu: Why this vessel was cast so.
00:20:19.260 --> 00:20:28.770
Yang Liu: I mean that the inscription actually matches the the ornaments
depicted on the vessel so that's quite unusual.
130
00:20:29.910 --> 00:20:35.100
Yang Liu: and also the deer are depicted in such a naturalistic way.
131
00:20:37.200 --> 00:20:59.670
Yang Liu: there's another example, this is also from the similar period
excavated in law young also in quantum province in in northern China, here we
have this vessel know as it Sue said he is a wine vessel also have a very
naturalistic depiction of animals rabbit.
132
00:21:04.980 --> 00:21:05.430
Yang Liu: So.
133
00:21:06.540 --> 00:21:16.680
Yang Liu: there's also quite interesting a story or a result of my investigation
that I would like to share with with you all so.
134
00:21:18.180 --> 00:21:18.660
Yang Liu: it's quite.
135
00:21:20.100 --> 00:21:34.860
Yang Liu: So this is the two pages from Emperor channels catalog of his
collection, as I mentioned earlier that to vessels in our collection were
formerly in Emperor channel of the Ching dynasty.
136
00:21:36.150 --> 00:21:39.240
Yang Liu: Collection the Emperor channel.
137
00:21:40.620 --> 00:22:02.700
Yang Liu: You know left art he collected bronzes the paintings, so he made a
catalog of all his collections, so these two pages records record to vessels a
pair in his collection, so if we compare this picture with our.
138
00:22:04.020 \longrightarrow 00:22:19.440
Yang Liu: Because the institution mentors our vessel so it's for sure that our
our vessel was formerly in the imperial collection, but if you look at it
```

closely, you will find that.

139

00:22:20.940 --> 00:22:23.790

Yang Liu: You will find that actually the.

140

00:22:25.170 --> 00:22:43.260

Yang Liu: lid and the body does not match our vessel, I mean they are not complete one, if you look at this picture the lead, you have this a true protruding Horn like pro tools on the both side of the lid.

141

00:22:44.520 --> 00:22:56.910

Yang Liu: Then here the, the body, you have this kind of ran hat on the end both end if we go back to our vessel.

142

00:22:58.710 --> 00:23:14.730

Yang Liu: You will see that this this live matches that lead, but they actually the handle actually and also the the vest body itself it does not match that, because this is not a Ram.

143

00:23:15.270 --> 00:23:28.920

Yang Liu: it's a it's a kind of imaginary animal and if you'll go back this picture and also you see here you don't have this animal mask here, but our vessel.

144

00:23:29.580 --> 00:23:51.150

Yang Liu: Has this animal mask here so apparently, then you go to the next picture you see that this body actually matches our vessel, but the Lead is different, so why is that, according to one Chinese art historian.

145

00:23:52.260 --> 00:23:56.100

Yang Liu: He was active in 1930 to 40.

146

00:23:58.320 --> 00:24:14.310

Yang Liu: In I think in 9040 years when his wife studied for a PhD at the University of Chicago he a company that his wife and stayed in this country for several years.

147

00:24:16.050 --> 00:24:29.760

Yang Liu: took that opportunity he visited many collections in our in our museum collection of rounds, is he he made he then after he returned to China, he published a catalog in his Kellogg he mentions that.

148

00:24:30.570 --> 00:24:40.950

Yang Liu: He said that this pair of a brand special formula in imperial collection when the King imperial house collapsed it when China became Republic.

00:24:41.910 --> 00:24:55.170

Yang Liu: You know many collections came out of the pelvis and somehow scattered into private collection and, of course, this one, and one of them ended up in our museum.

150

00:24:56.430 --> 00:25:00.930

Yang Liu: So, according to him, somehow the lid and a body.

151

00:25:02.820 --> 00:25:05.550

Yang Liu: Were swamped so.

152

00:25:07.050 --> 00:25:20.160

Yang Liu: You know so that's why it does not match to our collection to the one in our collection so but, according to him, the one in our collection well, according to him, this pair.

153

00:25:20.790 --> 00:25:38.730

Yang Liu: One was journey but another was a copy so that means the vessel in our collection somehow the according to him, the lead, who is genuine, but the body was a late copy was it all fake.

154

00:25:39.780 --> 00:25:50.520

Yang Liu: So um that's his conclusion now recently through my study I found another one from this this.

155

00:25:51.630 --> 00:25:56.970

Yang Liu: Former imperial collection, this is the one that now in Shanghai museum collection.

156

00:25:58.260 --> 00:26:05.580

Yang Liu: But unfortunately the live it's gone missing only the body survives.

157

00:26:08.100 --> 00:26:28.650

Yang Liu: I have closely, you can see em this vessel and also had the curator of bronze at the Shanghai museum join me they had this vessel scan using X rays, you know take took care of X Ray picture, then found that to.

158

00:26:29.850 --> 00:26:38.610

Yang Liu: there's a little evidence or there's no evidence to support it, this is a journey, so if you compare this to vessels.

159

00:26:44.070 --> 00:26:50.130

Yang Liu: One very important evidence, with the use of so called spaces.

00:26:51.540 --> 00:27:04.500

Yang Liu: or metal chips so during the casting process via You know, as I want a you would remember that I showed this a piece modem a.

161

00:27:06.210 --> 00:27:23.970

Yang Liu: diagram that you know the it has a call then has a piece piece modes they're surviving the call, so there so between them there's a there's a gap, so the when the bras pour in that's where this this vessel.

162

00:27:25.140 --> 00:27:34.920

Yang Liu: came from you know there, they would put this chips chips to keep them this this CAP this wall even.

163

00:27:35.880 --> 00:27:43.500

Yang Liu: If you look at this picture there's a steal some these chips are still visible with your naked eye, here we have a one here.

164

00:27:44.010 --> 00:28:01.350

Yang Liu: and on and lead as well, so sometimes it's hard to see from your neck is, but you can see the through their X Ray pictures, so this can serve as a vase john evidence to you know to.

165

00:28:02.430 --> 00:28:08.250

Yang Liu: Prove that these a vest whether the vessel is genuine or not, so now we have.

166

00:28:09.540 --> 00:28:21.900

Yang Liu: X Ray picture to show the vessel has a so called a spacer spaces, but this one in Shanghai museum does not have any spaces.

167

00:28:23.460 --> 00:28:37.860

Yang Liu: Because of this strong evidence that now we can safely to conclude that the vessel in our collection is genuine post the lit and the body, but the one in Shanghai museum is a copy.

168

00:28:40.410 --> 00:28:45.750

Yang Liu: Now other interesting and important to vessel is this one, it has.

169

00:28:47.070 --> 00:28:52.200

Yang Liu: A pair of large birds this bird is very different from other.

170

00:28:53.820 --> 00:28:58.110

Yang Liu: birthday typically another vessels from the same periods.

00:28:59.370 --> 00:29:00.960 Yang Liu: This vessel again. 172 00:29:02.460 --> 00:29:25.920 Yang Liu: has a very long inscription cast interior body, here we have a better picture I think I have a translation of this inscription joking went out to tech live then now hey a pirate this beausoleil and now he were small kingdoms of the time. 173 00:29:27.420 --> 00:29:41.700 Yang Liu: Upon return after victory he had a layout sacrifice, which means burned of offering at the capital Toronto at present day she and he presented to 174 00:29:43.350 --> 00:30:01.170 Yang Liu: Their characters difficult to recognize because there's no equivalent in the modern Chinese script so I used acts as a as a to to to represent that so me X young boy. 175 00:30:03.000 --> 00:30:07.170 Yang Liu: The token give give me 10 strains of curious. 00:30:08.490 --> 00:30:34.170 Yang Liu: That means 10 pieces, which is of course the currency at a time at that time doing this in response to extol the kings grace I have made this precious qui vessel dedicating to ancestors made for me, yes son and grandsons forever charger and treasure and use it. 177 00:30:35.490 --> 00:30:45.750 Yang Liu: If you can, if I can compare that with some other vessels, you can see the difference, this is also a large bird motif, but it does not have this. 178 00:30:47.550 --> 00:30:51.540 Yang Liu: I like pattern, so this is very special. 00:30:54.900 --> 00:30:59.070 Yang Liu: there's another example here also does not have that I like. 180 00:31:01.050 --> 00:31:03.720 Yang Liu: But we do have a several examples.

181 00:

00:31:04.770 --> 00:31:08.460

Yang Liu: You know, following the same fashion with this, I like.

00:31:10.290 --> 00:31:11.040 Yang Liu: patterns.

183

00:31:12.120 --> 00:31:19.410

Yang Liu: Here we have this one, which was excavated in the West Western to Western toll.

184

00:31:20.520 --> 00:31:22.410 Yang Liu: term near Beijing.

185

00:31:23.490 --> 00:31:39.660

Yang Liu: This one is in the Japanese collection, you also have this I like Patton this is in the palace me i'm sorry this is actually in Palace Museum in Taipei, and this is in the Japanese collection.

186

00:31:42.030 --> 00:31:42.660 Yang Liu: So.

187

00:31:44.370 --> 00:32:06.720

Yang Liu: This is a very interesting pattern which you can only find that you know, in the peacock in the tail of people keep peacock, so I think that's, this is the inks inspiration of this design came from the bird peacock.

188

00:32:08.700 --> 00:32:21.390

Yang Liu: So this is kind of peacock pattern why that during this period there the peacock pattern become popular so my conclusion was I I there's no.

189

00:32:22.290 --> 00:32:37.890

Yang Liu: time to discuss that but I actually writing se on this, I think it's the peacock pattern in the western toe period used to create this fantastic a bird.

190

00:32:39.180 --> 00:32:53.910

Yang Liu: In the mind of the current artists this pattern or this bird this kind of bird was actually not peacock was actually a representation of phoenix.

191

00:32:58.800 --> 00:33:07.680

Yang Liu: Now the this period from mid to late Western toe also witnessed a new taste in ornamentation that.

192

00:33:08.820 --> 00:33:25.200

Yang Liu: stimulated the chance mutation of some simplified and that deformed animal designs into geometric forms So here we have this kind of wave pattern.

```
00:33:26.940 --> 00:33:30.870
Yang Liu: This is a form of Shanghai museum collection, not from us, but.
194
00:33:32.040 --> 00:33:32.730
Yang Liu: As you can.
195
00:33:33.960 --> 00:33:44.010
Yang Liu: See, this is not of course not water or it's mountain it's actually a
stylized dragon.
196
00:33:47.430 --> 00:33:56.520
Yang Liu: Also, we have this a scale canton and I think this person, you know
relates to the.
197
00:33:57.660 --> 00:34:10.290
Yang Liu: What I showed earlier, the peacock or the you know that pattern, this
is actually also a stylized the pattern represents that peacock.
198
00:34:12.240 --> 00:34:15.780
Yang Liu: I like Patton better, more stylized.
199
00:34:17.010 --> 00:34:33.600
Yang Liu: Again, this is another evidence to support that you know treated
Western Joe there's a fashion to you know to to depict a peacock or rather
phoenix because of phoenix was used to.
200
00:34:34.830 --> 00:34:50.850
Yang Liu: Adam I told king, particularly in the wet midwestern top here it,
which also is evident in the current poems that were used to to undermine.
00:34:52.290 --> 00:34:54.780
Yang Liu: Or, as attributed to the talking.
202
00:34:57.240 --> 00:35:00.420
Yang Liu: So more stylized the pattern of this this.
203
00:35:01.590 --> 00:35:04.260
Yang Liu: You know scale like design.
204
00:35:06.540 --> 00:35:07.080
Yang Liu: Now.
00:35:08.190 --> 00:35:11.910
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Yang Liu: They told in St was divided into two parts.

206

00:35:13.080 --> 00:35:13.650

Yang Liu: one.

207

00:35:14.700 --> 00:35:25.950

Yang Liu: That I referred to earlier was Western toll, but from 772 2221 was called an Eastern toe in this period.

208

00:35:27.540 --> 00:35:41.340

Yang Liu: Then we saw important changes in the function ship decoration style style of barnes's due to advances in casting technology that change of social condition.

209

00:35:41.640 --> 00:36:01.110

Yang Liu: And the evolving regional taste new tendencies and the fashions in ritual browns casting a relevance brands casting some vessels states are characterized by idea carousel scale queen quantity and it majestic splendor.

210

00:36:02.160 --> 00:36:05.640

Yang Liu: For instance, this vessel in clock our collection.

211

00:36:07.770 --> 00:36:12.960

Yang Liu: vessel know as a 10 K, I am it's a water vessel.

212

00:36:15.870 --> 00:36:42.600

Yang Liu: In fact, that there's a there's a it's one of the pair another one is now in the fear collection in Washington DC so the dealer so called know as a CT Lou see key Lou out Oh, he was a famous dealer most of our vessels from pillsbury his connection where we're from him from this dealer.

213

00:36:43.710 --> 00:36:58.020

Yang Liu: active in the 1932 1950 so he apparently so the one to ask another two three year.

214

00:36:59.730 --> 00:37:07.350

Yang Liu: So this is a one of the large vessel and another large vessel in our collection is this foot vessel Sunday.

215

00:37:09.660 --> 00:37:13.500

Yang Liu: All those examples reflected their current taste.

216

00:37:14.640 --> 00:37:15.090

Yang Liu: You know.

```
217
00:37:16.830 --> 00:37:22.590
Yang Liu: Cost of sales scale queen quantity and majestic splendid that's the.
218
00:37:23.820 --> 00:37:24.570
Yang Liu: style.
219
00:37:26.910 --> 00:37:36.030
Yang Liu: This is a you know collecting there's also similar one from Chinese
collection a Chinese means inflection like this one.
220
00:37:38.520 --> 00:37:39.630
Yang Liu: Another to from.
221
00:37:40.800 --> 00:37:58.290
Yang Liu: holy Museum in Beijing, so that it gives the evidence, this might
belong to set you know, in the Bronze age, particularly to any Western Joe and
Eastern Joe many vessels i'm a meeting set.
222
00:38:00.300 --> 00:38:02.460
Yang Liu: But in different scale.
223
00:38:05.730 --> 00:38:29.430
Yang Liu: This is enough our collection, but this is a rather from famous a tomb
know as mark was he of 10 he was the ruler of the State know as a ton that E and
T excavated in Sweden country present day who've a province in 1978 this also
huge.
224
00:38:30.900 --> 00:38:36.510
Yang Liu: You can see from the scale here, he waited at 170 kilos.
225
00:38:40.110 --> 00:38:45.360
Yang Liu: Then they also another fashion, at least have a pictorial scenes on
vessel.
226
00:38:47.220 --> 00:38:51.690
Yang Liu: We have some examples, for instance, this one it's a one vessel.
227
00:38:52.740 --> 00:39:04.830
Yang Liu: or whatever so who here, you can see that our exterior body is
decorated with the hunting seen here some details.
228
00:39:06.780 --> 00:39:09.330
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Yang Liu: Of course, the animals and and.
229
00:39:10.380 --> 00:39:13.380
Yang Liu: How, you know the hunters us quite.
00:39:15.000 --> 00:39:16.140
Yang Liu: stylized.
231
00:39:18.210 --> 00:39:19.590
Yang Liu: The other example from.
232
00:39:20.610 --> 00:39:27.270
Yang Liu: Shanghai museum collection has a more detail that incorporated in to
the.
233
00:39:28.440 --> 00:39:37.470
Yang Liu: The design the ceilings of ritual hunting and even battle here.
234
00:39:43.620 --> 00:39:59.430
Yang Liu: This period also saw the rise of interesting color contrast in bronze
representation, the effect was reached through extensive use of gold and silver
and copper inlay.
235
00:40:01.050 --> 00:40:13.710
Yang Liu: So, for instance, this in our collection you see the different color
here we have this kind of stylized almost a geometric form, which is, of course.
236
00:40:14.940 --> 00:40:19.710
Yang Liu: The root of this design, of course, it was the you know.
237
00:40:20.850 --> 00:40:27.330
Yang Liu: kind of the serpentine sized design, here we have given looks like
different color.
238
00:40:28.950 --> 00:40:33.990
Yang Liu: This framework that is surrounding those you know this those.
239
00:40:35.610 --> 00:40:44.550
Yang Liu: decorations and kind of brown brownish color, so why this is a
different color because this brown ish.
240
00:40:45.810 --> 00:41:04.350
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Yang Liu: area, the framework of the decoration was the English, the the copper inlay they were those you know this, a bronze but the the brown ish area rather copper so that's an English so that.

00:41:05.610 --> 00:41:07.260 Yang Liu: to form a contrast. 242 00:41:08.310 --> 00:41:11.340 Yang Liu: and created a visual impact. 243 00:41:14.400 --> 00:41:17.490 Yang Liu: Now, this one in our collection, you have. 244 00:41:18.570 --> 00:41:21.780 Yang Liu: patterns in server. 245 00:41:23.910 --> 00:41:24.780 Yang Liu: So this. 246 00:41:26.010 --> 00:41:31.830 Yang Liu: much wider or lighter area, the patterns are the. 247 00:41:33.150 --> 00:41:34.200 Yang Liu: silver inlay. 248 00:41:37.500 --> 00:41:54.960 Yang Liu: So when the how this is how this was made so not in general that to the it's much more difficult or more complicated so basically the the caster would design, you know those patterns. 249 00:41:56.160 --> 00:42:05.370 Yang Liu: And carved on them on the modes piece mode so when you finish the casting the. 250 00:42:06.690 --> 00:42:21.120 Yang Liu: exterior surface of the bars will have those a pattern, you know the slots then after that the artist would put an English with the you know with. 251 00:42:22.230 --> 00:42:31.290 Yang Liu: The super English into those designated a slot so that's a sometimes a very thin line. 252

00:42:33.600 --> 00:42:50.190

Yang Liu: is created so that shows the you know exquisiteness of of their design created by their then artists, here we have another example with the inlay of.

253

00:42:52.080 --> 00:42:53.460

Yang Liu: silver as well.

254

00:42:54.840 --> 00:43:00.810

Yang Liu: Then here are more detail if you look at this line here.

255

 $00:43:02.820 \longrightarrow 00:43:07.830$

Yang Liu: Sometimes the English is very thing almost like a up here.

256

00:43:10.170 --> 00:43:23.520

Yang Liu: So this is a very thing sewer wiring is was was put into those slots, then of course after that it will the surface, will be polished.

257

00:43:25.770 --> 00:43:28.830

Yang Liu: In this So here we have more detail.

258

00:43:32.160 --> 00:43:48.720

Yang Liu: In other example also your collection not only server but also go was yours to create, it is a magnificent feature of us more abstracted patterns, here we have some detail.

259

00:43:52.380 --> 00:44:04.230

Yang Liu: You know that that's what I said that the you know the interest in the color contrast we have different colors not only the pattern.

260

00:44:05.250 --> 00:44:13.110

Yang Liu: itself by the color itself also server to please the eye of the of the beholder.

261

00:44:15.660 --> 00:44:20.280

Yang Liu: Among others So here we have just trying to conclude.

262

00:44:21.300 --> 00:44:29.070

Yang Liu: Pure service collection of Asian Chinese brands are exceptional you depth rarity and a high aesthetic standards.

263

00:44:30.300 --> 00:44:37.350

Yang Liu: As, as you all know, the collection is typically considered to be in the top collection of Asian Chinese brands in the US.

00:44:40.110 --> 00:44:41.340 Yang Liu: Could you know.

265

00:44:43.110 --> 00:44:46.920

Yang Liu: it's a the other two probably.

266

00:44:47.940 --> 00:45:03.900

Yang Liu: The best collections include the free a secular collection in Washington DC and bondage collection in Asian art museum San Francisco I am going to leave a few minutes for for questions if you have.

267

00:45:05.100 --> 00:45:22.260

Yang Liu: The answer also keep asking me as a question other question I would like to to answer very briefly here as well, let me just finish stop my sharing, so that we can go back to to you.

268

00:45:24.690 --> 00:45:28.740

Yang Liu: Very briefly, that's a key also ask a question about.

269

00:45:30.060 --> 00:45:32.850

Yang Liu: You know those vessels were.

270

00:45:35.220 --> 00:45:48.240

Yang Liu: Cast of for ritual purpose the served in the ritual activities they'll always occur in the ancestral temples it's not made for daily years so.

271

00:45:50.310 --> 00:46:08.100

Yang Liu: You know the serve for the were castor fulfilling the various roles and functions one you know some as a wine vessel some as a foot vessel whatever so apparently there's a you know feast during the.

272

00:46:10.620 --> 00:46:19.590

Yang Liu: sacrificial ceremony katie I mean key was wondering whether those foods were consumed by.

273

00:46:20.160 --> 00:46:31.920

Yang Liu: By people attended that ceremony yes that's that's the case because it was a disclaimer if you go to a if you look at some poems written during that time.

274

00:46:32.250 --> 00:46:48.750

Yang Liu: You know there's a very famous collection of poems of the tote period called a classical poems sitting there are many poems describing such ceremonies and the feast the banquet actually.

275

00:46:50.280 --> 00:46:56.070

Yang Liu: After I mean, of course, the data will always happen to after the sermon you know.

276

00:46:58.080 --> 00:47:04.950

Yang Liu: that's a I actually have an article I can share with you guys and the i'll send that to you too.

277

00:47:08.220 --> 00:47:19.260

Yang Liu: To Deborah to debbie Oh, if you are interested, actually, I have a lot of article I have about 70 articles uploaded in the in the website coder.

278

00:47:20.160 --> 00:47:41.130

Yang Liu: academia.edu do you know that website it's a free it's it's basically all the you know curators scholars professors or or researchers, the sign up in that website it's called academia.edu.

279

00:47:43.020 --> 00:47:48.360

Yang Liu: Everybody can sign up for failure and the if you sign up there.

280

00:47:49.560 --> 00:48:00.390

Yang Liu: You just search my name, I have a account there I have uploaded about 70 articles there you can find this one as well, so.

281

00:48:02.880 --> 00:48:09.210

Yang Liu: But I will share with debbie debbie as well in that article I kind of discuss the the.

282

00:48:09.630 --> 00:48:21.360

Yang Liu: The the ritual activities how that occurred and then probably get provide us some background information about this ritual activities, the other question K had there was a.

283

00:48:22.350 --> 00:48:36.360

Yang Liu: tweener song dynasty or what to Tennessee as well about the sacrifice human sacrifice, yes, it did happen, and in fact that the you know the the the.

284

00:48:38.550 --> 00:49:02.160

Yang Liu: leech on capital I young the excavation many years, they are still working on the excavation saw over thousands human sacrifice, but you know skeletons were discovered, those were were very dense and sacrifice and, of course, the other two two types of human sacrifice one is you know.

285

00:49:05.430 --> 00:49:21.480

Yang Liu: The so if if a king died, for instance, some of his relatives descended you know with the be willingly to sacrifice, they would like to kill themselves to accompany the king.

286

00:49:22.080 --> 00:49:36.930

Yang Liu: So that's one time, then the second type of course forced those mostly involved the war presence, so those war prisoner is that a correct word on what prison.

287

00:49:37.980 --> 00:49:45.360

Yang Liu: Those who will be killed those will be killed and Barrett as a as a you know human sacrifices.

288

00:49:47.520 --> 00:49:49.980

Yang Liu: But there's no evidence that those will be.

289

00:49:51.120 --> 00:50:01.170

Yang Liu: will be will be consumed those you know I don't know evidence the there might exist in in some extreme cases, but.

290

00:50:02.280 --> 00:50:05.130

Yang Liu: It doesn't appear to be a popular activity.

291

00:50:08.010 --> 00:50:09.090

Yang Liu: Any other questions.

292

00:50:10.920 --> 00:50:12.450

deb baumer bbb: I have a couple of quick questions.

293

00:50:13.560 --> 00:50:28.890

deb baumer bbb: Okay um yes young, thank you, there was a great presentation really enjoyed it learned a lot, did you say that the owl and I have to look questions the owl is not yet finished is unfinished to just say that I thought you said that no.

294

00:50:29.400 --> 00:50:31.350

Yang Liu: You mean the hour shift the vessel.

295

00:50:31.710 --> 00:50:35.100

Yang Liu: Yes, it's finished and now I didn't see it's finished.

296

00:50:35.520 --> 00:50:37.890

deb baumer bbb: And then, and then that other.

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297
00:50:39.360 --> 00:50:46.320
deb baumer bbb: vessel, the warming of the wind vessel that is very heavy
hundred 70 pounds where's that located.
298
00:50:50.640 --> 00:50:52.980
Yang Liu: Oh, which one was it sorry I am.
299
00:50:53.190 --> 00:50:54.630
deb baumer bbb: Very heavy one toward the.
300
00:50:55.110 --> 00:50:56.670
Yang Liu: good to have you on that.
00:50:57.210 --> 00:50:58.860
Yang Liu: initiative of ours that one.
302
00:51:00.240 --> 00:51:00.480
deb baumer bbb: well.
303
00:51:01.080 --> 00:51:05.580
Yang Liu: Also, our shipped vessel that I use to compare with ours.
304
00:51:06.150 \longrightarrow 00:51:13.290
deb baumer bbb: No i'm sorry, this is a whole lot of their best self toward the
end of your presentation, it was just a warming of the wine fest.
305
00:51:13.290 --> 00:51:18.270
Yang Liu: So now on that one, the one that from mark, we see often.
306
00:51:19.440 --> 00:51:23.430
Yang Liu: than one is in the club a provision museum.
00:51:24.480 --> 00:51:31.110
Yang Liu: You know the order several hundreds of bronzes from that that rulers
tune.
308
00:51:32.310 --> 00:51:35.580
Yang Liu: All now in the whole Bay provincial museum.
309
00:51:35.910 --> 00:51:36.300
deb baumer bbb: Really.
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00:51:36.600 --> 00:51:41.250
Yang Liu: Okay Yahoo pay he you be Kobe.
00:51:42.840 --> 00:51:49.200
Yang Liu: Kobe provincial Museum in a city called that's where this pandemic
started.
312
00:51:51.330 --> 00:51:51.750
deb baumer bbb: Okay.
313
00:51:52.140 --> 00:51:54.750
Yang Liu: w U H Ai n.
00:51:55.050 --> 00:51:55.380
or.
315
00:51:57.660 --> 00:51:58.260
deb baumer bbb: Thank you.
316
00:51:59.580 --> 00:51:59.940
Yang Liu: Thank you.
317
00:52:02.880 --> 00:52:03.990
Yang Liu: Any other questions.
318
00:52:06.060 --> 00:52:12.540
Bruce Robbins: This is Bruce just one comment that was fascinating so much of
this was fascinating today, thank you.
319
00:52:13.080 --> 00:52:30.810
Bruce Robbins: But the two different kinds of sacrifices, you talked about
seem quite similar to some of the aztec Mayan Central American sacrifices that
occurred as well and, and it was a joy for people in some circumstances, to be
sacrificed and others, it was by force.
320
00:52:32.070 --> 00:52:34.920
Yang Liu: I think that's quite common in the.
321
00:52:35.130 --> 00:52:36.990
Yang Liu: Asian society and and.
00:52:38.280 --> 00:52:50.430
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Yang Liu: You know, in the case of China Asia in China, the during the shang Joe
period, particularly there because the there's a believe in an afterlife.
323
00:52:51.450 --> 00:52:58.830
Yang Liu: Right, so they would you know those people they believe the afterlife
so they need a.
324
00:53:00.090 --> 00:53:08.880
Yang Liu: Human sacrifice that means there's a ghost I mean there's a they still
have the you know they are, they are some people serve him.
325
00:53:10.260 --> 00:53:14.040
Yang Liu: So that's, also the case even I mean this.
00:53:15.810 --> 00:53:17.070
Yang Liu: Gradually kind of.
327
00:53:19.440 --> 00:53:29.250
Yang Liu: reduce the scale, but even in the first Emperor you know, we had to
show first Emperor that he was a he died a two to one me.
328
00:53:30.420 --> 00:53:33.240
Yang Liu: I mean, even in during that time.
329
00:53:34.440 --> 00:53:39.570
Yang Liu: These two you sacrifice human sacrifice, because a lot of.
330
00:53:41.700 --> 00:53:48.420
Yang Liu: Human sacrifice kids were discovered in there in the tomb complex of
the first emperor.
331
00:53:49.740 --> 00:53:58.800
Yang Liu: Now, of course, I think that are only disappeared, perhaps in the in
the period, no as a hygienist ha and.
332
00:54:00.480 --> 00:54:02.820
Yang Liu: After that I it's very happened.
333
00:54:06.150 --> 00:54:06.630
Bruce Robbins: Thank you.
334
00:54:14.490 --> 00:54:21.180
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Debbi: Any any last questions before here's one that came up on the chat from entre. 335 00:54:22.290 --> 00:54:30.120 Debbi: Did the animals depicted have symbolic meaning attached to them as in our culture, the all often stands for wisdom. 336 00:54:31.140 --> 00:54:31.560 Yang Liu: Yes. 337 00:54:31.590 --> 00:54:45.210 Yang Liu: I think I think so, yes um you know driving, of course, it is very dominant and you see almost ubiquitous in in in a time and. 338 00:54:47.130 --> 00:54:52.260 Yang Liu: Definitely represent you know, a kind of symbolic meaning power. 339 00:54:53.280 --> 00:54:56.340 Yang Liu: Then, as I said, that this. 340 00:54:59.400 --> 00:55:12.600 Yang Liu: This a phoenix or peacock I think that, because of phoenix was used as a as a symbol of the King of Western Joe. 341 00:55:13.620 --> 00:55:21.390 Yang Liu: Which is evident in the poems of the time so definitely that phoenix has a symbolic meaning. 342 00:55:23.280 --> 00:55:35.160 Yang Liu: So is the some other forms, for instance, a total total was also quite common because I recall that you know the. 00:55:37.680 --> 00:55:42.030 Yang Liu: Sir, Professor Sarah Allen she used to be a professor at the. 00:55:43.500 --> 00:55:51.780 Yang Liu: School of oriental and African studies and then later she relocated to

Yang Liu: School of oriental and African studies and then later she relocated to Tata mouse.

345 00:55:53.250 --> 00:55:54.210 Yang Liu: And she wrote a book.

00:55:55.260 --> 00:55:56.250

```
Yang Liu: About turtle.
347
00:55:57.840 --> 00:56:03.930
Yang Liu: So according to her that was kind of in the peoples of the time by
symbolic.
348
00:56:05.580 --> 00:56:06.240
Yang Liu: kind of.
349
00:56:08.730 --> 00:56:10.230
Yang Liu: You know the idea of of.
00:56:12.060 --> 00:56:13.320
Yang Liu: kind of universe.
351
00:56:15.900 --> 00:56:16.440
Yang Liu: So.
352
00:56:18.510 --> 00:56:21.690
Yang Liu: But, but we cannot, you know.
353
00:56:23.100 --> 00:56:33.990
Yang Liu: determine exactly what animal symbolic the certain the meaning of
certain but I mean unless you have evidence, otherwise just.
354
00:56:35.130 --> 00:56:35.640
Yang Liu: You know.
355
00:56:36.810 --> 00:56:39.180
Yang Liu: assumption that that is not good.
00:56:40.350 --> 00:56:41.430
Yang Liu: You can't.
357
00:56:42.510 --> 00:56:46.470
Yang Liu: You know you can't see all what maybe unless you have happens.
358
00:56:48.090 --> 00:56:49.710
Yang Liu: So the evidence.
359
00:56:49.770 --> 00:56:54.660
Yang Liu: could have come from, for instance, the Oracle bones that were used.
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360
00:56:55.830 --> 00:57:08.340
Yang Liu: In the song dynasty could be from the boss is questions, and it could
be from the literature, you know the poems and and the song.
00:57:09.390 --> 00:57:28.890
Yang Liu: But I I cried it touted the the practice using literally evidence,
there were you know created in thousand years later it's very dangerous to use,
for instance Han Dynasty.
362
00:57:30.990 --> 00:57:31.800
Yang Liu: writing.
363
00:57:33.390 --> 00:57:40.590
Yang Liu: To to interpret meaning of the song dynasty that's like 1000 years
difference.
364
00:57:51.750 --> 00:57:54.060
Debbi: And you know Thank you so much john.
365
00:57:54.300 --> 00:57:55.590
Yang Liu: I pleasure, thank you.
366
00:57:55.650 --> 00:57:58.590
Debbi: Thank you so much for being with us today, thank you.
367
00:57:59.220 --> 00:58:02.520
Yang Liu: Thank you, I hope to see you all in person soon.
368
00:58:05.400 --> 00:58:06.270
J. Lynn's iPad: Thank you.
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