

BiTC - Session 1A & B - Modelling

April 6, 2017 v1.0

Red highlighting is for quick reference only (not a hyperlink).

TC = (Time Code) refers to the point on the video that the topic is being discussed/demonstrated.

TC	Topic (Session 1B)
00:00:00	Intro, Scarf, Jewels and Loin Cloth
	Importing / Exporting from /to DAZ / Hex
00:02:00	Exporting Genesis figure - procedure
00:03:48	Importing to Hex - procedure and scaling
00:05:05	Exporting garment from Hex - watch scaling
00:05:43	Importing to DAZ - again, watch scaling
00:06:23	Using DAZ Bridge - problems and uses
00:07:50	Demo of why NOT to work on a small sized model - soft selection issues
00:08:57	Morph Loader Pro and mirroring a morph, mesh needs to be symmetrical
00:10:28	Accuracy of Hex Vertex Order
	Continuing the modelling of the Loin Cloth
00:12:40	Start with the belt from a previous lower mesh model of the dress
00:17:03	Belt complete, start on the loin cloth front
00:18:38	Adding detail
00:19:15	Comparing fit with dress, adjustments
00:20:19	Adding the lacing to the loin, same angle as the dress
00:21:30	Adding and rotating wrinkles
00:23:30	Adding Lace Detail (trim)
00:26:30	Question of how to model a similar fold on the inner and outer skirt
00:29:00	Using the " Soften " Tool under "UV & Paint" tab
00:33:29	Select the polygons you want to smooth to prevent from changing parts you don't want to change.
00:34:24	These tools are best used at the final resolution stage.
00:35:00	1st Q&A

00:35:15	Deepening the creases in folds using the " Inflate " brush
00:36:00	" Pinch " tool draws polygon together. Using all three helps to make a believable fold.
00:37:39	Creating thickness on edges . Use Displacement maps instead of modelling thickness
	Modelling the Jewels
00:38:34	Don't use helix for spirals, use cylinder - procedure
00:43:00	Adding detail
00:43:54	More subdivision
00:44:15	Better definition for the gems at either end and mirroring for the other arm.
00:45:09	Same process for the leg jewels
00:45:36	2nd Q&A
00:47:30	This technique takes care of the regularity of the spiral segments - demo
	Modelling the Scarf (or Shawl)
00:51:57	Starting with a curve
00:54:30	Extruding from the curve
00:57:58	Straightening a group of edges
00:01:03	3rd Q&A
01:06:06	Can transfer rigging from one object to another.
01:07:15	Alternate method of creating folds (or pleats) for a dress
01:15:38	Seaghan's Work
01:19:30	Arki demo of how to work a cape properly.
01:23:36	Wrap up and overview of next session.