**Reference report: Shape Context.doc**

**Main codes: C:\Users\AthiraNambiar\Desktop\PHD\codes\2014\ShapeContext\SC\SC\MY\_TRIALS\BipartiteMatchings.**

* **Real 20 people:** (from RGB-D dataset)

DATASET :

C:\Users\AthiraNambiar\Desktop\PHD\codes\2014\ShapeContext\SC\SC\examples\_Human silhouettes\hu

RE-ID code:

Bipartite\_crop\_real.m

* **Custom Avatars** (Avatar mapping from Human instances)

DATASET:

'C:\Users\AthiraNambiar\Desktop\PHD\codes\2014\ShapeContext\SC\SC\AvatarMapFromHuman'

RE-ID code:

Bipartite\_crop\_custom.m

* **Generic Avatars** (Avatar mapping for 216 samples- 54 avatars)

DATASET:

‘C:\Users\AthiraNambiar\Desktop\PHD\codes\2014\ShapeContext\SC\SC\examples\_Human silhouettes\avatars\_togo’

‘………..examples\_Human silhouettes\av’

RE-ID code:

Bipartite\_crop.m

* **Regression**

REGRESSION code (PCR)

CombinedRegression\_woked.m

CombinedRegression\_affine.m

Combined Regression\_woked.fig