

## Seminars Dimensionality Reduction / Machine Learning for Computer Vision

### Schedule

Location: Room FR 6046

Monday, February 8<sup>th</sup> 2010

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
10:30	<i>Welcome</i>	Paul Büнау
10:45	Principal Component Analysis (PCA) and Kernel-PCA	Torsten Schmitts
11:30	Canonical Correlation Analysis	Abdul Osman
12:15	<i>Coffee break</i>	
12:30	Independent Component Analysis	Dorsa Ghaemi
13:15	<i>Lunch break</i>	
14:15	Locally Linear Embedding (LLE)	Danny Panknin
15:00	Isomap	Vincent Froese
15:45	<i>Coffee break</i>	
16:00	Face Detection	Hangzu Zhang
16:45	Object Detection	Moritz Lawischka
17:30	<i>Goodbyes</i>	

Talks are 35 minutes + 10 minutes discussion.