

Programme on
**“Infinite-dimensional Riemannian geometry with applications to
image matching and shape analysis”**

January 7 – February 27, 2015

organized by

Martin Bauer (U Vienna), Martins Bruveris (Brunel), Peter W. Michor (U Vienna)

Week 7

“Statistics on shape spaces”

February 23 – 27, 2015

- **Monday, February 23, 2015**

10:00 – 11:00 **Sarang Joshi**
Analyzing the changing anatomy

- **Tuesday, February 24, 2015**

10:00 – 11:00 **Stephen Marsland**
Shape statistics in Weitzenböck space

- **Wednesday, February 25, 2015**

10:00 – 11:00 **Karsten Tabelow**
msPOAS - an adaptive denoising procedure for dMRI data

- **Thursday, February 26, 2015**

10:00 – 11:00 **Eric Klassen**
Precise matching of piecewise linear curves using the square root velocity function, part II

All talks take place at the ESI, Boltzmann Lecture Hall.