

# TRAX Summer Training School Programme

University of Sheffield, 29 June – 1 July, 2015

Venue: Room PC-DS (C02) in Portobello centre

Campus map: [http://www.sheffield.ac.uk/polopoly\\_fs/1.28835!/file/campus-map-jan-2011.pdf](http://www.sheffield.ac.uk/polopoly_fs/1.28835!/file/campus-map-jan-2011.pdf)

Building 177 on the map (entrance from Mappin Street)

The Day before the workshop, 28th of June: arrival of the people, informal dinner with them

## Day 1 of the workshop, 29 June, 2015: Presentations of the ESRs and ERs

\* start 9h: presentations of the fellows about their research

8.45-9.10h: Opening/welcoming everybody

9.10-9.35h Parinaz Kasebzadeh

9.35-10.00h, Fernando Iglesias Garcia

10.00h – 10.25h, Carlos Moreno Leon

10.25h – 10.40h coffee

10.40h-11.05h Feng Yin

11.05- 11.25.h Yuxin Zhao

11.25-11.50h Denis Kolev

11.55-12.20h Dmitry Kangin

12.20 – 12.55h Dr Matthew Hawes, University of Sheffield, Compressed Sensing and Bayesian Compressed Sensing – Achievements and Challenges, Tutorial Lecture

Lunch 12.55h – 13.45pm in the city (20 min walk to go back to the room)

2h – 2.25h Carsten Fritsche

2.25pm-.2.50pm Jacky Chow

2.55pm – 3.20pm Altamash Khan

3.20pm – 3.45pm Mehmet Tuncer

3.45pm – 4pm – coffee

4pm-4.25pm Allan de Freitas

4.25pm – 4.55pm Olga Isupova

4.55pm – 5.20pm Sanket Kamthe

5.20pm – 5.30pm - Paolo Pileggi,

6pm Visit of the Kelham Musium (<http://www.simt.co.uk/kelham-island-museum>) – the museum of steel industry and dinner

## Day 2, 30<sup>th</sup> of June 2015

Tutorials and training on scientific, technical writing and presentation skills

8.45h-9.30h David Salmond, QinetiQ, Historical Perspectives of Recursive Estimation Methods and practical observations

9.35h- 10.15, Prof Francois Desbouvries, Telecom SudParis, France, Some Recent Advances in Bayesian Filtering

10.15-10.35h – coffee

10.35-11.05h – Hans Driessen – TRAX and appreciation of Ethics Regulations

11.05-12.30h –Prof. Sofia Olhede, University College London

12.40h-14. h – Lunch in the city

14h Social event: guided tour visit of Sheffield cultural centre (14-14.50h) and visit of Chatsworth House at 16h till 17.30h (<http://www.chatsworth.org/> ) – going by a bus. The bus will leave at 15h from Amy Johnson building.

Back to Sheffield around 6pm and gala dinner at the city centre or in the Chimney House

<http://www.thechimneyhouse.com/> ,

<http://www.thechimneyhouse.com/meeting-room-sheffield/#contact>

### **Day 3, July 1, 2013**

Presentations by Rinicom, HW Communications,

09:00 – 10:15 am – Tutorial on Information Security, delivered by Prof.Valdemar da Rocha, Brasil

10:15 – 10:30 am – coffee break

10.30-11.30 Lecture – Stuart Grant, Manchester University

Latest products for remote health monitoring with prediction algorithms will be presented jointly with clinical partners from Manchester Hospital Cardio-Vascular Centre

11:30 – 12:30 – Presentation by Rinicom. This will include demonstration of products developed under the MC IMPULSE Project and new product developments utilising TRAX results.

12:30-13:00 – presentation by HW Communications, including latest location and positioning products

13:15 – buffet lunch at the University of Sheffield and networking

2.15 – 3.45 TRAX supervisors: consortium meeting

2.15 – 3.45 TRAX fellows: English for scientific and technical writing (Portobello Centre,PC-B57b or in C02)

4pm Travel to Manchester airport