Mathematisches Kolloquium

Fr, 18.11.16, 10:30 Uhr:
Dr. Nicoleta Gaciu (Brookes University, UK)

Raum A219

- Using statistical techniques to convert data into information
- Information on study programs at Brookes university

We have now more access to larger and more detailed data that are potential sources of information. Managing complexity requires many skills and the knowledge extends well beyond the arithmetic of calculating statistics. For students preparing to understand statistical concepts and their application to the real world, it is not enough merely to focus on mastering diverse set of statistical techniques and calculations. What is required is a complete approach to apply statistical techniques that help students to learn statistics as a method of converting data into information.

Dr Nicoleta Gaciu has a PhD in Physics from University of Surrey, a Master in Physics from Stuttgart University and a BSc in Physics from Babes-Bolyai University. She has taught physics, mathematics and computing to undergraduate and postgraduate students. She is member of Institute of Physics and Fellow of Higher Education Academy. Nicoleta has published research on spatio-temporal dynamics of bio and optoelectronic systems, twin-stripe and broad area semiconductor lasers, managerial statistics, physic and leadership, band effects in magnetostrictive properties of different compounds. She is now a Senior Lecturer at Oxford Brookes University and her main areas of research are physics education, metacognition and advanced research methods.

Vortragssprache ist Englisch.

Studierende aller Semester und Gäste sind herzlich willkommen!