



Model-Based Parameter Estimation & Optimum Experimental Design

Heidelberg Chapter of SIAM, IWR Heidelberg University, Germany & School of Applied Mathematics and Informatics, Hanoi University of Science and Technology, Vietnam

WORKSHOP

Speakers:

Nguyen Phuong Anh
 Le Cuong
 Holger Diedam
 Kathrin Hatz
 Dennis Janka
 Ha Binh Minh
 Tran Ngoc Thang
 Phan Xuan Thanh
 Do Duc Thuan
 Tran Minh Toan

Organizers:

Le Cuong
 Nguyen Phuong Anh
 Nguyen Canh Nam
 Nguyen Quang Thuan
 Le Kim Thu
 Le Thi Thanh An
 Dörte Beigel
 Holger Diedam
 Kathrin Hatz
 Dennis Janka
 Andreas Sommer

Monday

09:00 – 10:00 Introduction Hanoi University
 10:00 – 10:30 Introduction Heidelberg University
 10:30 – 11:00 Coffee break
 11:00 – 12:30 Introduction to Nonlinear Programming
 12:30 - 13:30 Lunch break
 13:30 – 15:00 Modeling based on Ordinary Differential Equations
 15:00 – 15:30 Coffee break
 15:30 – 17:00 Talks from Hanoi University

Tuesday

9:00 - 10:30 Parameter Estimation in Ordinary Differential Equations
 10:30 - 11:00 Coffee break
 11:00 - 12:30 Optimum Experimental Design
 12:30 - 13:30 Lunch break
 13:30 - 15:00 Talks from Hanoi University
 15:00 - 15:30 Coffee break
 15:30 - 17:00 SIAM Student Chapter Discussion

March 12-13, 2012 – 9am - 5pm

School of Applied Mathematics & Informatics, Building C10, Room 202
 Hanoi University of Science and Technology

Contact: siamchapter.uni-hd.de

