

TENSOR DECOMPOSITIONS

Workshop Schedule

Monday, July 19, 2004

9:00 am - 9:15 am: Welcome
9:15 am - 9:30 am: Individual Introductions
9:30 am - 11:00 am: Carla Martin - Basics of Tensors
11:00 am - 1:30 pm: Lunch
1:30 pm - 2:30 pm: Pieter Kroonenberg - Applications of 3-mode techniques
2:30 pm - 3:30 pm: Tammy Kolda & Brett Bader - Tutorial: MATLAB Tensor Class
3:30 pm - Group activity: Experiments with Tensor class
5:30 pm - Informal reception

Tuesday, July 20, 2004

9:00 am - 9:15 am: Pierre Comon
9:15 am - 10:15 am: Group discussion
10:15 am - 11:00 am: Coffee
11:00 am - 12:00 pm: Rasmus Bro - Practical problems in multi-way analysis
12:00 pm - 2:00 pm: Lunch
2:00 pm - 3:00 pm: Vince Fernando - 3D SVD
3:00 pm - 3:30 pm: Coffee
3:30 pm - 5:00 pm: Break into groups - What is a 3D SVD? What properties does it have?
5:30 pm - 6:45 pm: Informal reception
6:45 pm - Workshop banquet

Wednesday, July 21, 2004

9:00 am - 10:00 am: Lieven De Lathauwer
10:00 am - 10:45 am: Coffee
10:45 am - 12:00 pm: M. Alex O. Vasilescu
12:00 pm - 12:30 pm: Lunch
12:30 pm - Bus Departs - Hike

Thursday, July 22, 2004

9:00 am - 10:15 am: Eugene Tyrtyshnikov - Tensor approx. & its use in approx. of matrix
10:15 am - 11:00 am: Coffee
11:00 am - 12:00 pm: Richard Harshman - Degenerate solutions
12:00 pm - 2:00 pm: Lunch
2:00 pm - 3:00 pm: Group activity
3:00 pm - 4:00 pm: Twins
4:00 pm - 5:30 pm: Impromptu talks
5:30 pm - Informal reception

Friday, July 23, 2004

9:30 am - 10:00 am: Orly Alter

10:00 am - 11:00 am: Coffee

11:00 am - 12:00 pm: Q&A

12:00 pm - 1:30 pm: Lunch

1:30 pm - Richard Harshman; Breakout; Reports; Wrap-up