Objective

The GRADE Center GSEFM opens its “Pre-semester Courses”, held by advanced PhD candidates, to all PhD candidates, registered at GRADE. These courses cover different topics.

Description

1. Introduction to MATLAB
2. Matrix Algebra
   - Elementary operations, rank, determinant and inverse
   - Eigenvalues and eigenvectors, similarity transformations
3. Systems of linear equations
4. Vector and matrix differentiation

Conditions

Students are expected to have a basic undergraduate background in mathematics and/or statistics. Students lacking this background are recommended one of the following references:


Further Literature

Mathematics, Statistics and Econometrics


Background: Macroeconomics, Microeconomics and Finance


Organizational Information

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<th>Language</th>
<th>English</th>
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<tr>
<td>Target group</td>
<td>Doctoral candidates at all stages from all faculties</td>
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<tr>
<td>Date</td>
<td>Wednesday- Friday &amp; Monday, 19-21 &amp; 24 September 2018, 9:00 – 15:00</td>
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<td>Registration</td>
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