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. Canonical Programming Problem
2. Unconstrained Maximization
   - Necessary and Sufficient Conditions
   - Concave and Generalized Concave Problems
3. Maximization with Equality Constraints
   - Necessary and Sufficient Conditions
   - Concave and Generalized Concave Problems
4. Maximization with Equality and Inequality Constraints
   - Necessary and Sufficient Conditions
   - Concave and Generalized Concave Problems
5. Comparative Statics and Value Functions

Conditions

Participants are expected to have a solid undergraduate background in mathematics. Those missing some of this background are expected to have worked through the following reference prior to the beginning of the course:


Organizational Information

<table>
<thead>
<tr>
<th>Language</th>
<th>English</th>
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<tbody>
<tr>
<td>Target group</td>
<td>Doctoral Candidates at all stages from all faculties</td>
</tr>
<tr>
<td>Date</td>
<td>Monday-Thursday, 27-30 September 2021, 10:00 – 12:00 &amp; 13:00 – 15:00</td>
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<tr>
<td>Registration</td>
<td>For registration click here</td>
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