MSE-656  
CCMX Advanced Course - Instrumented Nanoindentation

Bushby Andy, Randall Nicholas X.

<table>
<thead>
<tr>
<th>Cursus</th>
<th>Sem.</th>
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<th>Language</th>
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<th>Session</th>
<th>Exam</th>
<th>Workload</th>
<th>Hours</th>
<th>Lecture</th>
<th>Exercises</th>
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Frequency
Every year

Remarque
Next time 25 - 27 September, 2019

Summary
This course is intended for current nanoindentation users who want to gain the experience and knowledge required to extract useful data from challenging sample materials. It is also intended for users of conventional indentation methods who wish to add this approach to their portfolio of methods.

Content
Please find information on the link below.

Note
Course taking place at EPFL

Keywords
Materials testing, indentation, basic theory and applications, comparison of techniques, industrial standards, coratings

Learning Prerequisites
Required courses
Materials sciences, mechanical properties of materials

Resources
Websites
• https://ccmx.epfl.ch/1052-2/