

# Training module offer from PSI

<p><b>Name of the module:</b> ABAQUS for fracture mechanics analysis</p> <p><b>Offered by:</b> PSI</p> <p><b>Module category:</b> Intermediate</p> <p><b>Discipline:</b> Fracture mechanics analysis</p> <p><b>Dates:</b> To be defined</p>	<p><b>Description:</b> This module covers the fracture mechanics analysis of RPV materials under pressurized thermal shock using the finite element method in ABAQUS. This requires that the participant has basic knowledge in ABAQUS software as well as intermediate knowledge on fracture mechanics analysis. A simple example is developed and analyzed.</p> <p><b>Trainer:</b> Diego Mora</p> <p><b>Contact:</b> diego.mora@psi.ch</p> <p><b>Duration:</b> 2 – 4 hours</p> <p><b>Other relevant information:</b> This module is only offered on-line. Participants requires ABAQUS installed in her/his PC.</p>
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