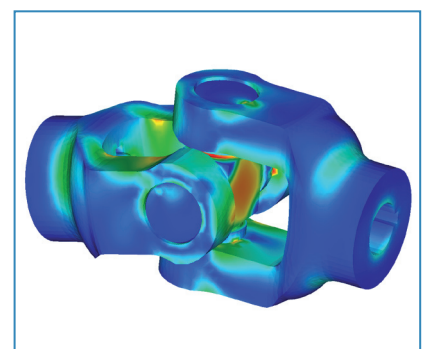
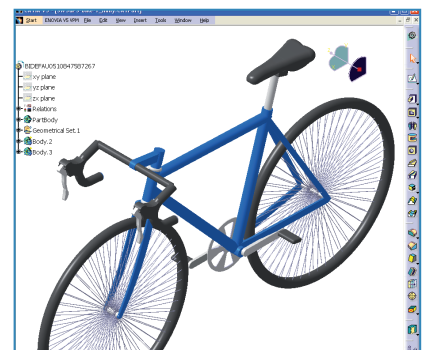
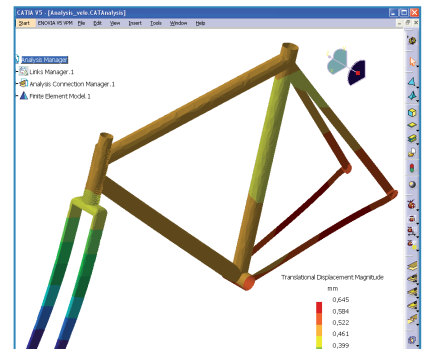
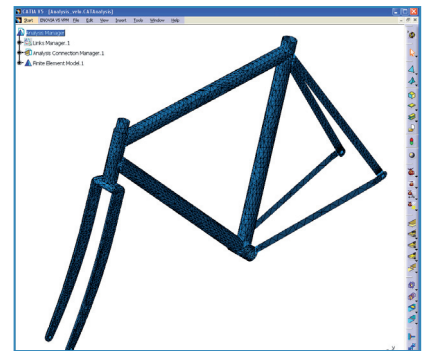


All of our training sessions include both theoretical and practical parts. The attendees handle the equipment and/or navigate through the software in order to acquire comprehensive knowledge of their operation. Creaform has a state-of-the-art training room in its Levis headquarters. Nonetheless, our trainers can also teach on the clients premises, whatever suits their convenience.

We offer training ranging from basic to expert level, which curriculum material and duration are tailored to the client's needs.

<b>TRAINING COURSE</b>	Generative Assembly Structural Analysis
<b>DURATION</b>	1 day
<b>LEVEL</b>	Fundamentals
<b>OBJECTIVES</b>	<ul style="list-style-type: none"> <li>• Use different types of hypotheses for an assembly analysis</li> <li>• Define analysis connections between assembly components</li> <li>• Use existing assembly constraints to automatically create connections</li> <li>• Assign a connection property to the appropriate analysis connection</li> <li>• Compute a static analysis for an assembly</li> <li>• Create and manage an analysis assembly model from existing meshed parts</li> </ul>
<b>PARTICIPANTS' PROFILE</b>	Mechanical Designers Structural Analysts
<b>PREREQUISITES</b>	Generative Part Structural Analysis Fundamentals Generative Part Structural Analysis Expert
<b>CONTENT</b>	<p>This course will teach you how to perform a Finite Element Analysis using an existing assembly, and will focus on the creation of connections between assembly components and how to assign appropriate connection properties. You will also learn how to create an analysis assembly from existing meshed parts.</p> <ul style="list-style-type: none"> <li>• Introduction to GAS</li> <li>• Analysis Connections</li> <li>• GAS Connections</li> <li>• Analysis Assembly Management</li> </ul>



Creaform is a Dassault-certified training center, through the EPP program.