



CST STUDIO SUITE



OPERA

3DEXPERIENCE®

ELECTROMAGNETICS BENELUX USERS DAY-2022

November 2, 2022, | 's-Hertogenbosch, The Netherlands

# Closing Remarks

*Chris Caenen*

# CST Studio Suite training

## Introduction to CST Studio Suite

Throughout this course you will become familiar with the basic usage of CST STUDIO SUITE in terms of its modeling and simulation capabilities. Participants will learn about the general setup, submission, and result analysis procedures for high-frequency 3D electromagnetic simulations. This class will also introduce the various high frequency solvers available in CST MICROWAVE STUDIO and provide a behind-the-scenes look into the FIT and FEM algorithms for the general purpose Time-Domain and Frequency-Domain solvers respectively.

- See [here](#) for more info
- Cost = €600 → **For University delegates we offer 50% discount (€300)**
- Date: 15 + 16 November
- Duration = 8 hours
- Online + Class Room Zeist

# CST Studio Suite training

## **CST Studio Suite – Microwave and Antenna**

Throughout this course you will become familiar with the high frequency solvers used to simulate different type of antennas. This course will also discuss more specific topics like antenna matching network and SAR calculations in the human body.

- See [here](#) for more info
- Cost = €600 → **For University delegates we offer 50% discount (€300)**
- Date: 22 + 23 November
- Duration = 8 hours
- Online + Class Room Zeist

# CST Studio Suite training

Advanced self-study tutorials @ Dassault Systems Edu Space

<https://eduspace.3ds.com/> → Perform as an Electromagnetics Engineer

## Includes:

- CST Studio Suite - Low Frequency
- CST Studio Suite - Charged Particle Dynamics
- CST Studio Suite - EDA / SI-PI
- CST Studio Suite - EMC/EMI
- CST Studio Suite – Multiphysics
- Practice SIMULIA Physics Simulation Review
- Practice SIMULIA Connector for CST

Price = 151,32 Euro for one year access.

The screenshot displays the 3DEXPERIENCE Edu web interface. At the top, there is a search bar and a navigation breadcrumb: "Explore > SIMULATION > All Learnings". Below this, the "SIMULATION" section is highlighted, with the text "Consolidated learnings based on SIMULATION". A series of filter buttons are visible: "Industry", "Process", "Role", "Brand", "Discipline", "Release", "Type", and "Language", followed by a "More Filters" button. A dropdown menu for "Discipline" is open, showing a list of categories: "Platform and Deployment Options", "3DEXPERIENCE platform", "Composites Engineering", "Design Exploration & Optimization", "Electromagnetics Simulation" (which is selected and highlighted), "Fluids Simulation", "Knowledge & Knowhow Capitalization", "Materials Design & Engineering", and "Mold, Casting & Tooling". Below the filters, a "Learning Path (1)" is listed, featuring a thumbnail for "Perform as an Electromagnetics Engineer" with a duration of 25 hours.

# Simulia Community

Message board where you can ask questions and share resources

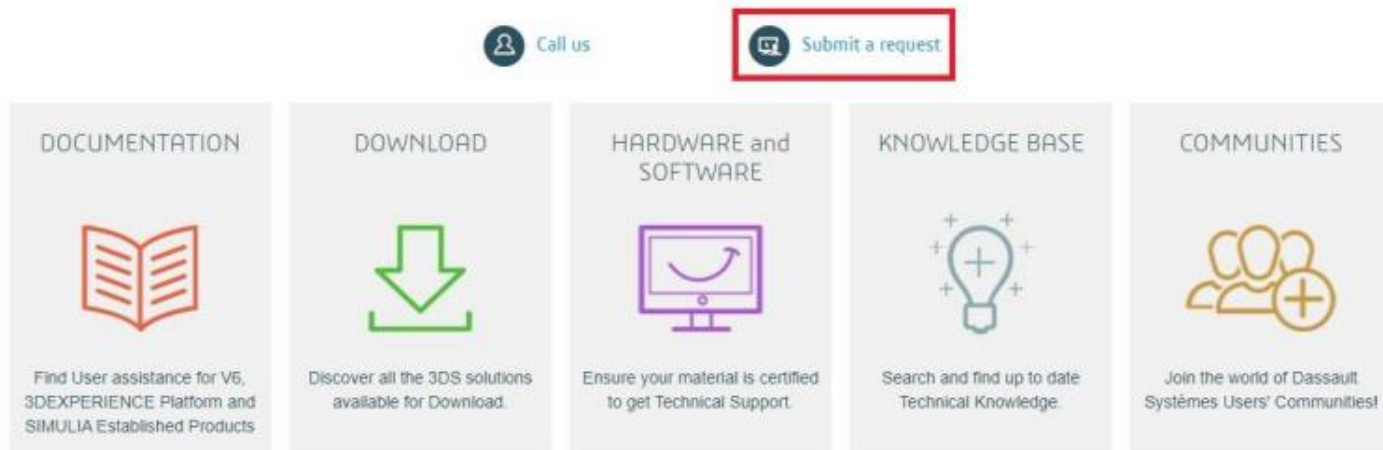
<https://r1132100503382-eu1-3dswym.3dexperience.3ds.com/#community:39>

The screenshot shows the SIMULIA Community website interface. At the top, there is a navigation bar with the SIMULIA logo and the text "SIMULIA Community" and "Public". Below this, there are several navigation links: "Customer Presentation", "Customer Story", "MODSIM", "R&D Update", "RUM", and "SIMULIA Blog". A "View More" link is also present. The main content area features a "Add a Question" button and a featured event titled "2022 3DEXPERIENCE MODELING & SIMULATION CONFERENCE". The event details include dates for "October 13 - Europe & Americas Session Replays" and "December 7 - Asia Pacific Session - Register now", and a "Virtual Event" option. Below the event, there is a "Live Tech Talk on December 7 | Vortex Induced Vibration" by Vanessa CLEMENS, posted 19 minutes ago. The post includes an abstract about numerical simulation of VIV and a "See more" link. On the right side, there is a "Community details" sidebar with a description of the community, a "Become an author" button, and sections for "Members" and "Timeline". At the bottom of the page, there are links for "Terms of Use", "Privacy Policy", and "Cookies".






# Technical Support

Everyone with a commercial YLC or PLC+ALC license can submit a ticket for technical support: <https://www.3ds.com/support/>

If no access → contact [support@hitechbv.nl](mailto:support@hitechbv.nl)



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Find User assistance for V5, 3DEXPERIENCE Platform and SIMULIA Established Products
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Ensure your material is certified to get Technical Support.
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- COMMUNITIES**  
  
Join the world of Dassault Systèmes Users' Communities!

# Questions?

About 2022 EM-BUD or commercial:

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# 2023 EM-BUD

You will receive an email with a survey to share your feedback.

Speakers contribute to the success!

Hope to see you again!





Thank you!

Lets have some drinks!