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Modal Analysis Of Rotating Machines - COMSOL Modal Analysis Of Rotating Machines C. Frankrone¹, L. Fromme¹
¹Department Of Engineering Sciences And Mathematics, Bielefeld University Of Applied Sciences, Bielefeld, Germany
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Keywords: System Of PDEs, Coupled PDEs, Reaction-diffusion Equation, Initial Condition. 1 Introduction This Paper Extends The Step-by-step Instructions In [3, 4] For Solving One Stationary Linear PDE To A System Of

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1 Create Two Rectangles Representing The Strand Within The Mold, And Spray Cooled Region Outside Of The Mold. Rectangle 1 (r1) 1 On The Geometry Toolbar, Click Primitives And Choose Rectangle . 2 In The Settings Window For Rectangle, Locate The Size Section. 3 In The Width Text Field, Type 0.1. 4 In The Height Text Field, Type 0.6. Jan 5th, 2024
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Use Of COMSOL Multiphysics® For IAQ Monitoring In Cleanrooms

Use Of COMSOL Multiphysics® For IAQ Monitoring In

Cleanrooms G. Petrone¹, C. Balocco² ¹BE CAE & Test, Catania, Italy ²Department Of Industrial Engineering, University Of Firenze, Firenze, Italy Abstract High Levels Of Indoor Air Quality (IAQ) In Operating Theatres (OT) Is An Important Issue In Feb 4th, 2024 The Use Of COMSOL Multiphysics® For Studying The Fracture ... The Use Of COMSOL Multiphysics® For Studying The Fracture Pressure Of Rectangular Micro-Channels Embedded In Thin Silicon Substrates Kaitlin Howell¹, H. Georgiou², A. Mapelli ³, P. Petagna , G. Romagnoli³ ¹George Mason University, Fairfax, VA, USA; EPFL, Lausanne, Switzerland ²Cyprus University Of Technology (C.U.T), Limassol, Cyprus, EU ³CERN -The European Organization For Nuclear Research ... Feb 5th, 2024.

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