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Interaction Between ... 00:09 Lecture 2.6: Combining contact
mechanics with intermolecular ... 00:45 How to Model? 02:20
The infinitely hard tip/sample with no surface forces 03:48
Hertz Contact - indentation, no surface ...

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repulsive contact forces mentioned earlier. MESO CONTACT
MODEL SIMULATION TOOL IN NANOHUB. We deployed
the Mesoscale Contact Model tool via nanoHUB.org using the
Rappture toolkit (McLennan, 2005). Rappture stands for □ r.

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apid . app. lication infrastruc. ture, and it is an easy way to utilize graphical user interfaces based on different programming

Contact Mechanics: Modeling the Interaction Between ...
This video is part of a Fall 2017 course at Purdue University:
ME 597/PHYS 570: Fundamentals of Atomic Force
Microscopy On nanoHUB: Table of Contents: 00:09 Lecture
2.6: Combining contact ...

Contact mechanics

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Table of Contents: 00:09 Lecture 2.5: Contact Mechanics
Predict the stresses and ... 01:17 Action of a point force

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(Boussinesq, 1885) 02:33 Action of a punch...

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