



# Final Presentation Chladni Sim

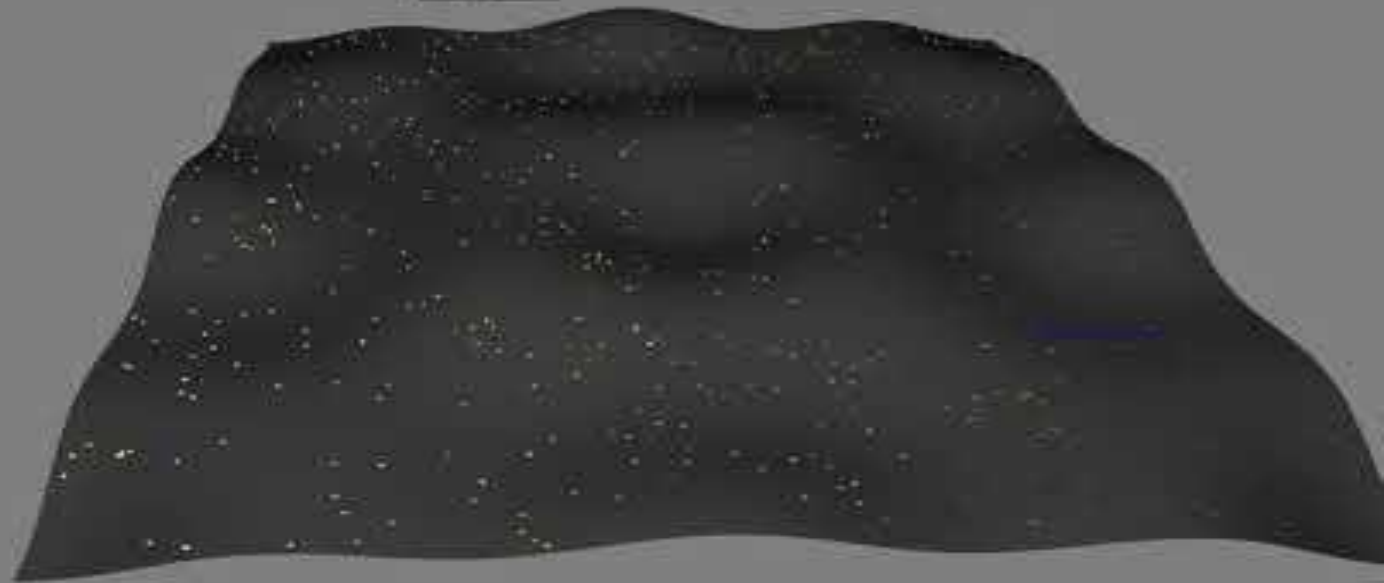
Michael Keller  
Lars Widmer  
Stefano Marti

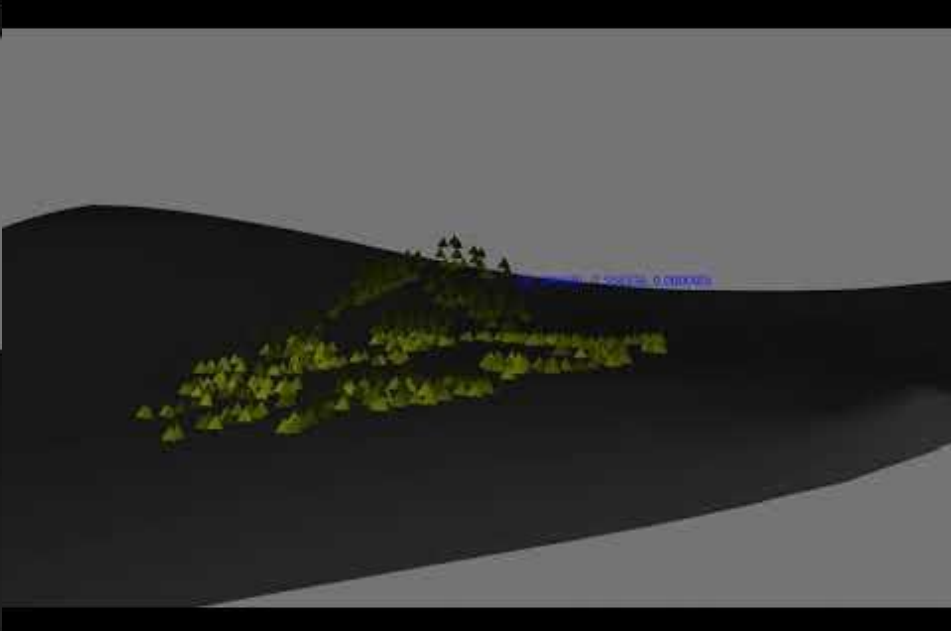
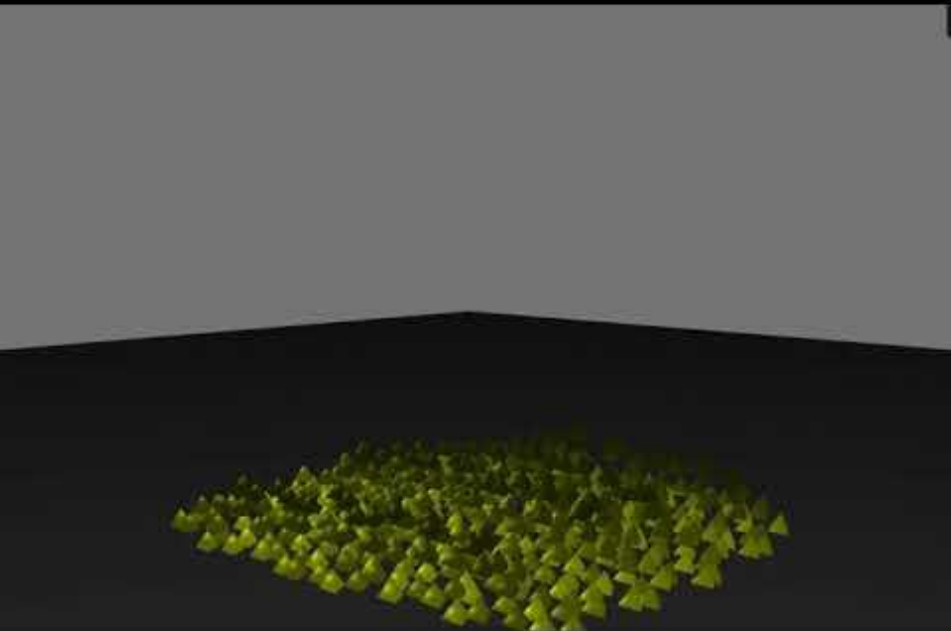
# Last time

Minimal	<ul style="list-style-type: none"><li>• Project Plan presentation ✓</li><li>• Show Plate ✓</li></ul>		
Desired	<ul style="list-style-type: none"><li>• Understand discretisation method ✓</li><li>• Milestone Presentation ✓</li><li>• Main Simulation (moving plate) ✓</li></ul>		✓
Bonus	<ul style="list-style-type: none"><li>• Add sand (rigid bodies) &amp; collision handling in progress</li><li>• Add sound X</li><li>• Different shapes X</li><li>• Amount of sand X</li><li>• GUI rework X</li></ul>		

# Now

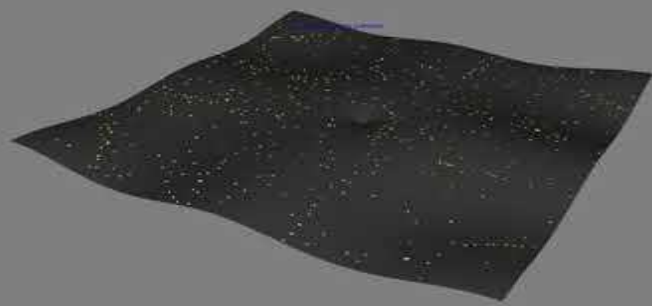
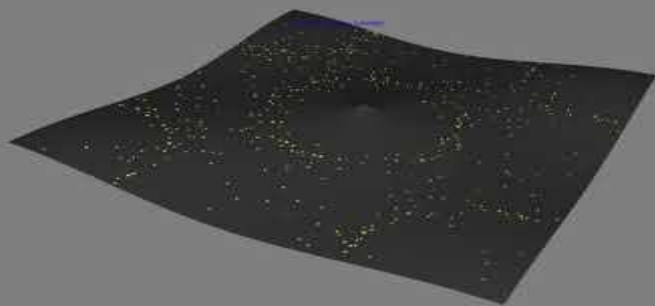
Minimal	<ul style="list-style-type: none"><li>• Project Plan presentation ✓</li><li>• Show Plate ✓</li></ul>		
Desired	<ul style="list-style-type: none"><li>• Understand discretisation method ✓</li><li>• Milestone Presentation ✓</li><li>• Main Simulation (moving plate) ✓</li></ul>		✓
Bonus	<ul style="list-style-type: none"><li>• Add sand (SPH) &amp; collision handling ✓</li><li>• Add sound ✓</li></ul>		
Extra Bonus	<ul style="list-style-type: none"><li>• Different shapes ✓</li><li>• Amount of sand ✓</li><li>• MORE shapes ✓</li><li>• GUI rework ✓</li><li>• Ghost mode ✓</li></ul>		✓





[https://www.youtube.com/watch?time\\_continue=8&v=2-a26ZeONNo](https://www.youtube.com/watch?time_continue=8&v=2-a26ZeONNo)

<https://www.youtube.com/watch?v=nApRBirLMwk>

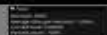
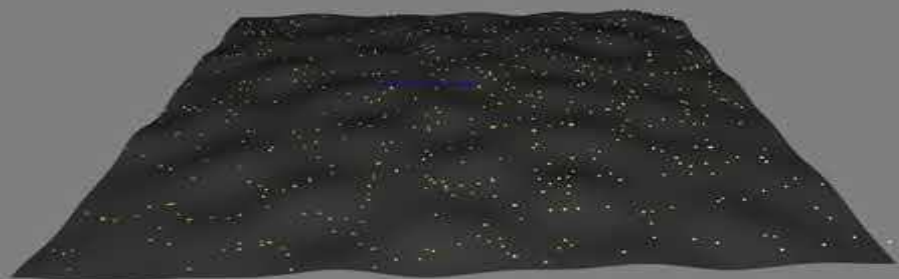


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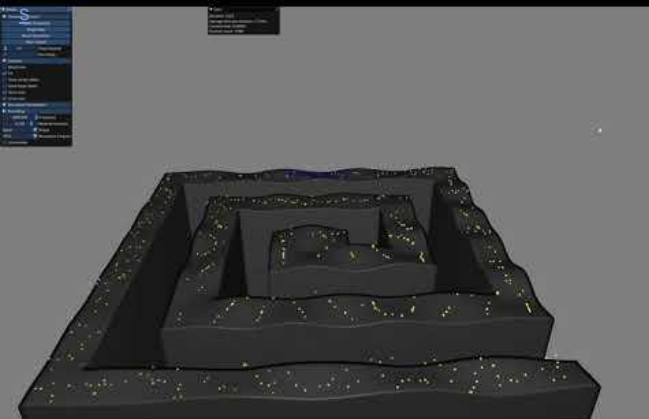


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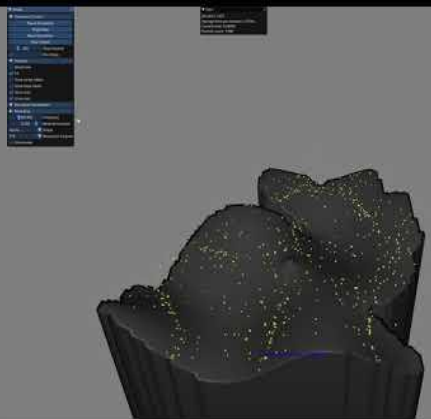


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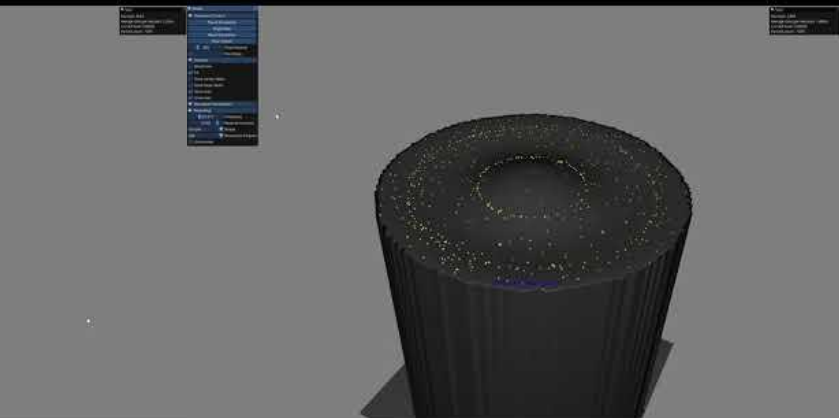
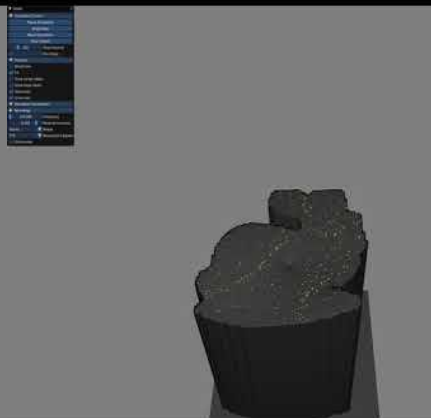
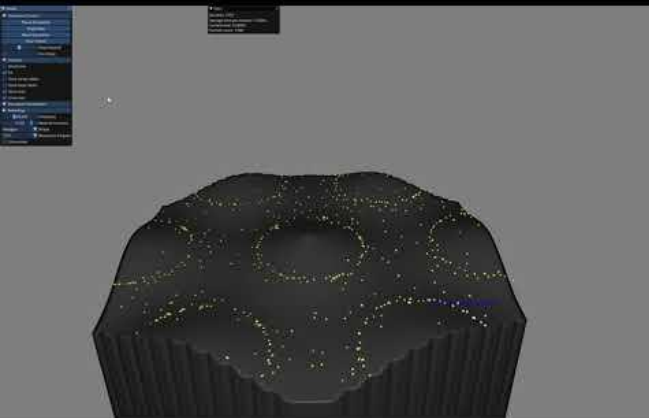
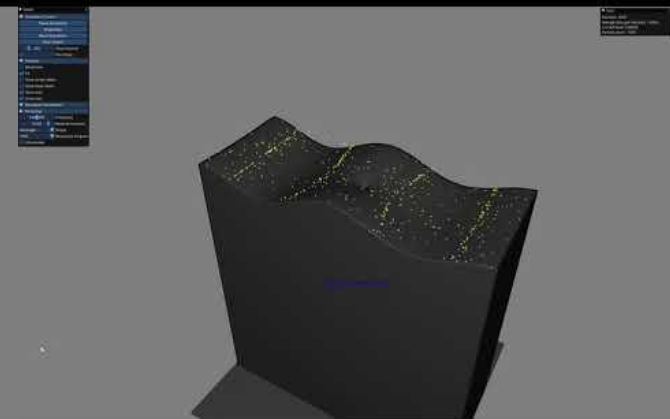
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[https://www.youtube.com/watch?time\\_continue=2&v=J3PQvusogTo](https://www.youtube.com/watch?time_continue=2&v=J3PQvusogTo)



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[https://www.youtube.com/watch?time\\_continue=2&v=VRVkjJBVc](https://www.youtube.com/watch?time_continue=2&v=VRVkjJBVc)

A screenshot of a software interface, likely a game engine or development tool. It features a vertical sidebar on the left with a dark background and light-colored text. The sidebar contains several menu items, some of which are highlighted in blue. The main area of the interface is currently blank.

Project Settings  
Project Name: [unreadable]  
Project Path: [unreadable]  
Project Icon: [unreadable]

[https://www.youtube.com/watch?time\\_continue=4&v=nI49GJWzDfc](https://www.youtube.com/watch?time_continue=4&v=nI49GJWzDfc)

