

# Welcome to the first HiPACE++ Workshop!

Online event to gather users and contributors

**16:00 → 16:05 Welcome & Introduction (5')**

Speaker: Maxence Thevenet (DESY)

⌚ 5m

⌚ 30m

⌚ 15m

⌚ 15m

⌚ 30m

⌚ 15m

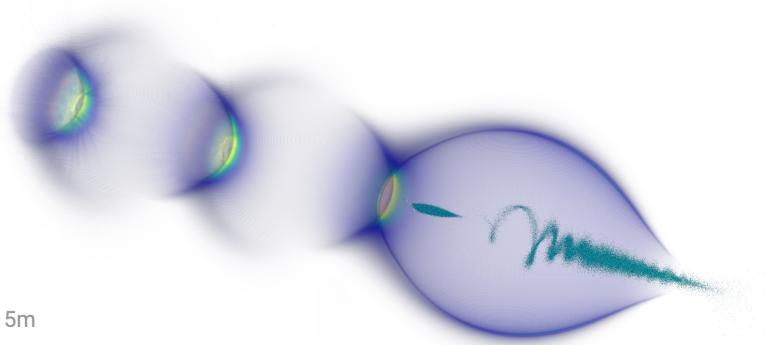
⌚ 55m

<b>16:00 → 16:05 Welcome &amp; Introduction (5')</b>	⌚ 5m	
<b>16:05 → 16:35 Presentation of the code (20' + 10')</b>	⌚ 30m	VisualPIC
<b>16:35 → 16:50 Use cases (10' + 5')</b>	⌚ 15m	
<b>16:50 → 17:05 Ecosystem (10' + 5')</b>	⌚ 15m	
<b>17:05 → 17:20 Break</b>		
<b>17:20 → 17:50 Design and run a simulation (20' + 10')</b>	⌚ 30m	
<b>17:50 → 18:05 Performance hints (10' + 5')</b>	⌚ 15m	
<b>18:05 → 19:00 Q &amp; A</b>	⌚ 55m	

Workshop page  
<https://indico.desy.de/event/40158>

Code  
<https://github.com/Hi-PACE/hipace>

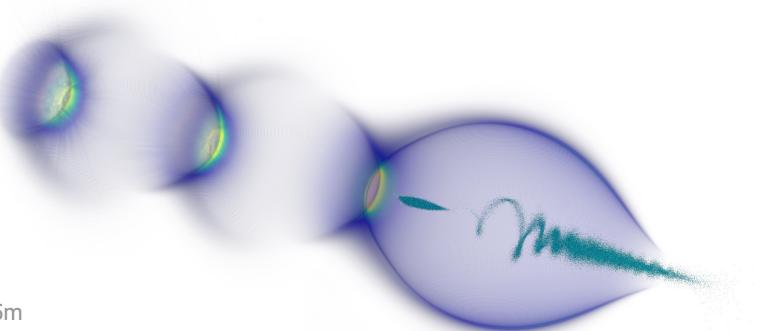
Documentation  
<https://hipace.readthedocs.io>



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	Speaker: Maxence Thevenet (DESY)	
16:35 → 16:50	<b>Use cases (10' + 5')</b>	⌚ 15m
	Speaker: Severin Diederichs (MPA1 (Plasma Theory and Simulations))	
16:50 → 17:05	<b>Ecosystem (10' + 5')</b>	⌚ 15m
	Speaker: Remi Lehe (LBNL)	
17:05 → 17:20	<b>Break</b>	
17:20 → 17:50	<b>Design and run a simulation (20' + 10')</b>	⌚ 30m
	Speaker: Severin Diederichs (MPA1 (Plasma Theory and Simulations))	



VisualPIC

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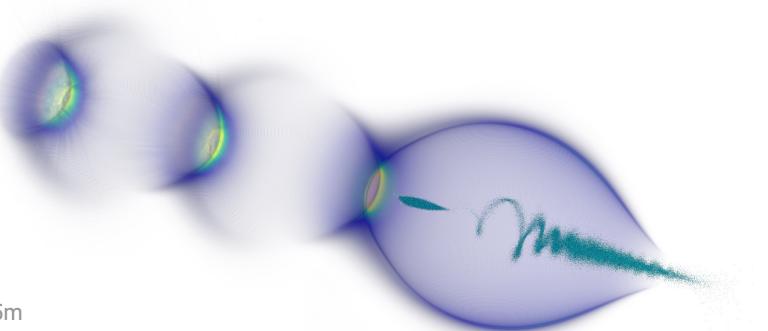
Code Issues 57 Pull requests 4 Discussions Actions Projects 7 Security Insights

development 1 branch 20 tags Go to file Code About

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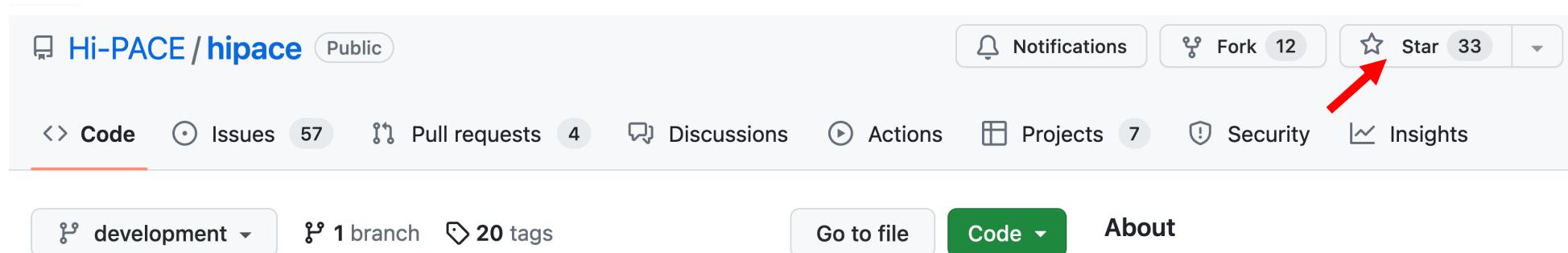


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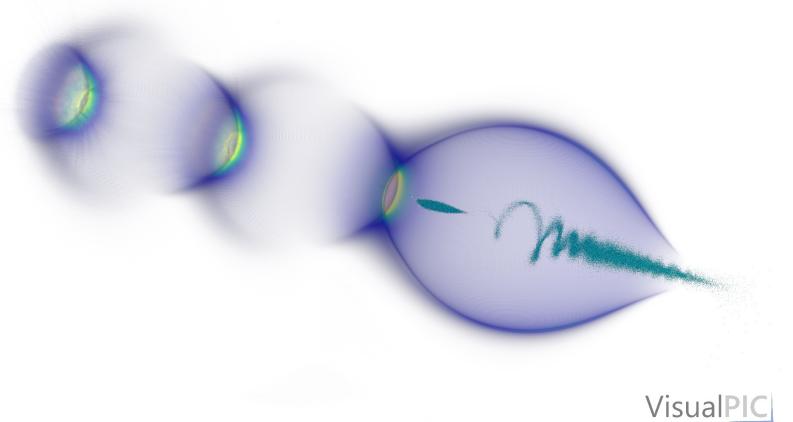
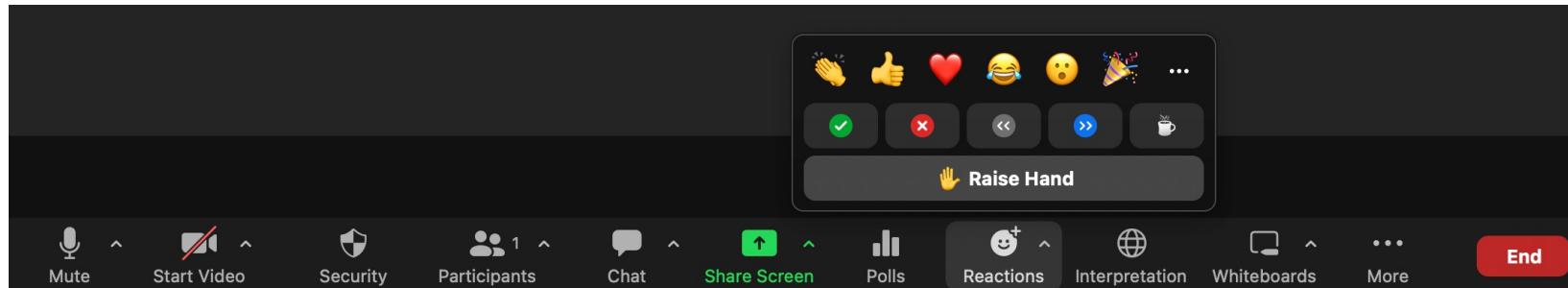
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# Q&A session

- Please raise your hand if you have a question



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- You can also post your question on the chat