GWitchHunters
Machine Learning and citizen science to improve the performance of Gravitational Wave detectors

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On behalf of the REINFORCE Consortium

- Focused on GW, Machine Learning and Citizen Science
- Glitch classification and characterization in Advanced Virgo
- Auxiliary channels
- Tasks also available for Desktop and mobile devices
- Coupled to dedicated Virgo Glitch Database and monitoring system
- Launched @ Nov 2021,
  >2500 registered users
- Products input for Machine Learning CNN pipeline