



Subject: Internship Proposal

<i>ID</i>	PTI_EN_Fazio Maria_02/03/2026 16.15.30
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Project Supervisor

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Project Co-Supervisor

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<i>Job Position</i>	
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Project details

<i>Title</i>	Infant Brain Imaging Study	
<i>Detailed description:</i> The internship aims to investigate brain and behaviour development in infants at risk for developing autism. The work starts from open datasets available online and identifies strategies for data preprocessing and ML models that can predict possible autism spectrum disorder. The results of the activity will be compared with similar works in the literature to understand the strengths and weaknesses of the implemented solution.		
<i>Duration (month – max 12)</i>		9
<i>Duration (hours)</i>		50
<i>Open positions</i>		3

Internship Skills

<i>Technical requirements:</i> Knowledge on ML techniques and tools.	
<i>Other skills</i>	



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