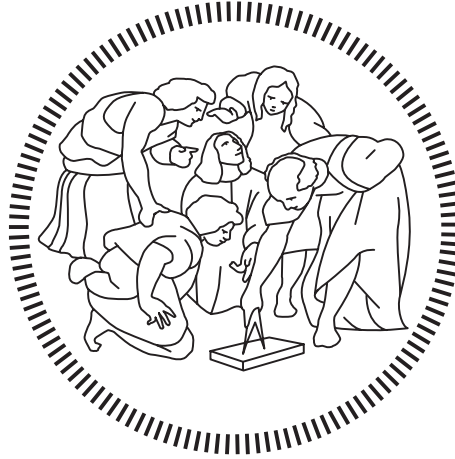


**Politecnico di Milano**

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**SCHOOL OF INDUSTRIAL AND INFORMATION ENGINEERING**

**Master of Science – Automation and Control Engineering**



**Deep Learning based Coronary Artery  
Centerline tracking aimed at Fractional  
Flow Reserve Prediction from  
CCTA images**

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