

# Instrumentation, Measurement Science for major Nuclear research facilities



Aix-Marseille université  
Socialement engagée



Institut Sciences de la Fusion et de l'Instrumentation en Environnements Nucléaires  
Aix-Marseille Université

FILIERE INSTRUMENTATION  
Faculté des Sciences

## An original international 1-year master's track created in 2022



Fission and fusion nuclear energy



Very close major nuclear research facilities (ITER, JHR, CABRI, WEST...)



Over 20 worldwide partners (universities, nuclear centers, institutes, companies)



ISO 9001 quality certification



Scholarship opportunities



A 1-year track taught in English



A comprehensive track including:

Lectures and seminars provided by prestigious scientists and experts (25% from international partners), hands-on activities, remote experiments on nuclear facilities (MIT reactor and JSI reactor), research projects, internship, winter school, facility visits, international mobility...



Associated to an education division with a long-standing experience and an important sustained alumni network



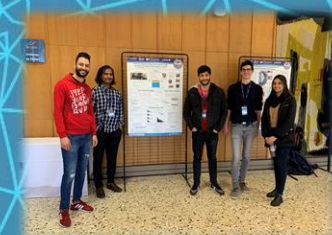
A team of supervisors involved in different high-level joint programs conducted in innovative instrumentation



Linked to various research laboratories and companies



Associated to scientific events (IMSci-Nu School, ANIMMA conference...)



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Massachusetts Institute of Technology  
Nuclear Reactor Laboratory



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PennState  
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RADIATION SCIENCE &  
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