

**MEETING ON TOMOGRAPHY AND  
APPLICATIONS  
MATHEMATICS DEPARTMENT, POLITECNICO DI MILANO  
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**A new system for X-ray computed microtomography at Politecnico di Milano**

**ABSTRACT** A new system for X-ray microtomography has been recently acquired at Politecnico di Milano in the framework of a intramural grant.

The system is being using by numerous researchers for 3D inspection on several materials and structures oriented to diverse engineering applications, achieving resolutions of 2-3 micrometers.

Main features of the systems are outlined, the problems encountered so far are specified envisaging possible collaborations.

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