

**Control System Implementation for the IASA
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H. RAHMANI, E. STILIARIS, IASA -Work on the

architectural design and successful implementation of

the Control System for a Racetrack Microtron at the

Institute of Accelerating Systems and Applications

(IASA) in Athens, Greece will be presented. The

Control System for the IASA CW Microtron is being

developed on the Experimental Physics and Industrial

Control System (EPICS) environment. Since top

priority for this project is the construction and

commissioning of the Microtron's injector, emphasis is

being given to the definition and refinement of the

Control Architecture and its realization for the injector.

The modularity of the EPICS environment and the

experience gained from the Control System at the

injector will guide the further development of the

Control System for the entire Microtron.