

# Preface

The EICS4Med workshop brings together and develops the community of researchers and practitioners concerned with the design and evaluation of interactive medical devices and systems, to deliver a roadmap for future research in this area.

The workshop involves researchers and practitioners designing and evaluating dependable systems in a variety of contexts, and those developing innovative interactive computer systems for healthcare. These pose particular challenges because of the inherent variability — of patients, system configurations, and so on. Participants will represent a range of perspectives, including safety engineering and innovative design.

The purpose of this workshop, then, is to build a community of researchers developing complementary but interconnected approaches to engineering dependable and innovative interactive medical systems.

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