

Preface

This workshop addresses important human implications of human-robot interaction (HRI) that call for research and dialogue representing AI and robotics as well as disciplines such as psychology, sociology, theology, and philosophy.

Our topic area is timely for a number of reasons. First, we are witnessing increasing public awareness of lifelike personal robots and opportunities for HRI with these artifacts. Second, people directly involved with development and commercialization of this technology have begun articulating their understandings of the human implications of their work. Third, our prior workshops in this topic area already have produced valuable on-site dialogue and AAAI technical reports at the AAAI-06 and AAAI-07 conferences. This AAAI-08 workshop aims to continue successful support of professional dialogue in an emerging multidisciplinary and international community of researchers.

In addition to paper presentations, the workshop is scheduled to include open-forum discussion among all participants as well as a special presentation by Professor Clifford Nass, Stanford University.

– *Ted Metzler (Oklahoma City University)*

– *Lundy Lewis (Southern New Hampshire University)*