

Preface

The proliferation of health-related information presents unprecedented opportunities to improve patient care. However, medical experts are currently overwhelmed by information, and existing artificial intelligence (AI) technologies are often inadequate for the challenges associated with analyzing clinical data. Novel computational methods are needed to process, organize, and make sense of these data. The objective of this workshop is to discuss computational methods that transform healthcare data into knowledge that ultimately improves patient care. Moreover, this workshop will focus on community building, by bringing together AI researchers interested in health and physicians interested in AI. The workshop will include a structured discussion around venues for this sort of emerging, interdisciplinary work.

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