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Autore	Bjørn Pernille
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Nota di contenuto	Introduction.-Part I: Theoretical Perspective -- Sociomateriality & Design -- Part II: Empirical Perspective -- Case Studies: Emergency Departments -- Analytical Approach to Study Sociomaterial Nature of Artefacts -- Bounding Practices -- Transforming the Sociomateriality of the Triage Template: Canadian ED -- Negotiating Agential Cuts: New Order Flags in U.S. ED -- Part III: Sociomaterial-Design -- Boundaries and Intra-Actions -- Sociomaterial-Design beyond Healthcare -- Implications of Sociomaterial-Design.
Sommario/riassunto	Investigates theoretically and empirically what it means to design technological artefacts while embracing the large number of practices which practitioners engage with when handling technologies. The authors discusses the fields of design and sociomateriality through their shared interests towards the basic nature of work, collaboration, organization, technology, and human agency, striving to make the

debates and concepts originating in each field accessible to each other, and thus moving sociomateriality closer to the practical concerns of design and providing a useful analytical toolbox to information system designers and field researchers alike. Sociomaterial-Design: Bounding Technologies in Practice takes on the challenge of redefining design practices through insights from the emerging debate on sociomateriality. It does so by bringing forward a comparative examination of two longitudinal ethnographic studies of the practices within two emergency departments – one in Canada and one in the United States of America. A particular focus is placed upon the use of current collaborative artefacts within the emergency departments and the transformation into digital artefacts through design.