

Korea.

Retail + Market + Pack

Kwaja Vs. Kansik.



Position in store
Isle / shelf
What is it next to?

Kansik = Space
Kwaja = Potatoes

Influence
Meaning
of pack.



Don't be
diff just
to be different
A special pack must
have high perceived
added value

Buy, Prepare
&
Consume on
the spot.

Fresh.

DESIGN ANTHROPOLOGY THEORY AND PRACTICE

Edited by
Wendy Gunn, Ton Otto and
Rachel Charlotte Smith

ROUTLEDGE
Taylor & Francis Group

Design Anthropology

Design Anthropology

Theory and Practice

**Edited by Wendy Gunn, Ton Otto
and Rachel Charlotte Smith**

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Contributors

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Crysta Metcalf is the manager of interactive media user research within Motorola Mobility's Applied Research Center and leads a cross-disciplinary team of applied research scientists. Crysta is an applied cultural anthropologist who received her BA from the University of South Florida, and her MA and PhD from Wayne State University. Her specialty areas include design anthropology, economic anthropology, and business and organizational anthropology. She has worked in applied research for Motorola since 2000, on a variety of projects utilizing team-based, transdisciplinary methods for experience innovation and interaction design. Her work has focused on emerging media and communication technologies and on consumers in both the home and mobile spaces. Crysta regularly publishes and speaks about the use of rigorous ethnographic-style research techniques as part of the invention process.

Keith M. Murphy is an assistant professor of anthropology at the University of California, Irvine. His research explores the relationship between language, design, and politics in Sweden and the United States.

Ton Otto is a professor and research leader at James Cook University, Australia, and a professor of anthropology and ethnography at Aarhus University, Denmark. Since 1986, he has conducted ethnographic field research in Papua New Guinea and published widely on issues of social and cultural change. His interests comprise the epistemology and methodology of ethnographic research, including visual anthropology and its relationship to innovation, intervention, and design. His recent publications include the coedited volume *Experiments in Holism: Theory and Practice in Contemporary Anthropology* (Wiley-Blackwell, 2010, with Nils Bubandt) and two codirected films: *Ngat is Dead—Studying Mortuary Traditions: Manus, Papua New Guinea* (DER,

2009, with Christian Suhr Nielsen and Steffen Dalsgaard) and *Unity through Culture* (DER, 2012, with Christian Suhr Nielsen).

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Christina Wasson was trained as a linguistic anthropologist. After finishing her PhD, she worked for E-Lab, a design firm that used anthropological research to develop new product ideas. She currently teaches the only course in design anthropology offered through an anthropology department in the United States. Clients for class projects have included Motorola, Microsoft, and the Dallas/Fort Worth International Airport. Wasson was also a founding member of the Ethnographic Praxis in Industry Conference steering committee.

Preface

This volume is an outcome of a panel held at the 11th Biennial European Association of Social Anthropologists Conference at the National University of Ireland Maynooth, in August 2010. The aim of the panel, *Design Anthropology: Intertwining Different Timelines, Scales and Movements*, was to expand the notion of ethnographic practice and contribute toward a research agenda for design anthropology. About half of the chapters were presented in a first version at this panel, whereas the others have been subsequently elicited by the editors.

Design anthropology is an emergent field and is practiced in different ways depending on one's methodological positioning. Design practices attempt to make connections (albeit partial) between past, present, and future. Ideally, in the present you have a vision of the past in order to create a future out of the everyday. Practitioners of design anthropology follow dynamic situations and social relations and are concerned with how people perceive, create, and transform their environments through their everyday activities. This view challenges the idea that design and innovation only refer to the generation of *new* things as being central to processes of social and cultural change. Design anthropology practices occur across different scales and timelines and involve many disciplines, each bringing their own distinct ways of knowing and doing.

Inspired by processual, critical and action orientated approaches in anthropology, the editors of this volume attend to the potential of design anthropology practices as providing places for reflection on combinations of methodology and theory. As such the volume focuses on concepts, tools, and methodology in an attempt to reconsider the relation between theory and practice in design anthropology. Starting with the ambition of carving out a theoretical field, although very preliminary, we sketch the theoretical and methodological issues involved. Considering the theory-practice relation in design anthropology raises the question, Can you develop theory as part of practice? Underpinning many of the contributions in this volume is a demonstration of the situated nature of theory generated during collaborative engagement and the specificity of theory as emergent from field investigations. Moreover, the contributors to this volume have shown how theory generated in this way can be involved within design processes. As editors we argue that theory in design anthropology is continually being built. Perhaps this is one

of the reasons why the volume demanded ongoing collaboration between the editors and contributors far beyond the normal remit of editorial input.

In the moment-to-moment interactions between anthropologists and the people they work with, anthropologists make implicit understandings explicit. What the ethnographic method brings is contrast and relation, and it opens up the taken for granted by bringing into the foreground what was in the background. Anthropological theory uses explicit contrast as a way of constructing meaningful difference. Design anthropology is a move to shift the focus from anthropological description to action. In methodological terms, how does this influence the theory-practice relation in this emergent field? What role does anthropological theory play in design anthropology? How is the validity of knowledge in design anthropology established? To address these questions the volume brings together a group of anthropologists who are actively contributing to this field.

The editors and contributors of this volume have collaborated over a two-year period to provide an overview of various positions taken by anthropologists in this emerging field. We want to emphasize that the approaches presented here are constitutive of design anthropology as conceived by anthropologists at a particular moment in time. As such the various positionings are not meant to be definitive examples of *how to do* design anthropology but rather to open lines of inquiry for practitioners of design anthropology to build on. Central to all of these positionings is a concern for the design anthropologist to be involved in some way with instigating change. Ethnography here is not just a *method*; rather engaging *with* people as a form of correspondence (see Gatt and Ingold, this volume) becomes central to transformation. As a result, *methods* of ethnography can be developed that are grounded in processual, holistic approaches that realize the agency of the participants.

The four themes used for structuring the volume were developed at The Cairns Institute, James Cook University, where Otto was working during the preparation of the volume. We are grateful to the Aarhus University Research Foundation and to SPIRE Centre, Mads Clausen Institute, University of Southern Denmark for their financial support of research visits to The Cairns Institute by Gunn (2010) and Smith (2012) to work with Otto on the volume and in preparing the manuscript. Finally we would like to acknowledge the stimulating collaboration with all contributors. The three editors have contributed equally to the task of bringing out this volume, a task that proved considerably greater than anticipated but also very rewarding intellectually.

Wendy Gunn, Ton Otto and Rachel Charlotte Smith, March 2013