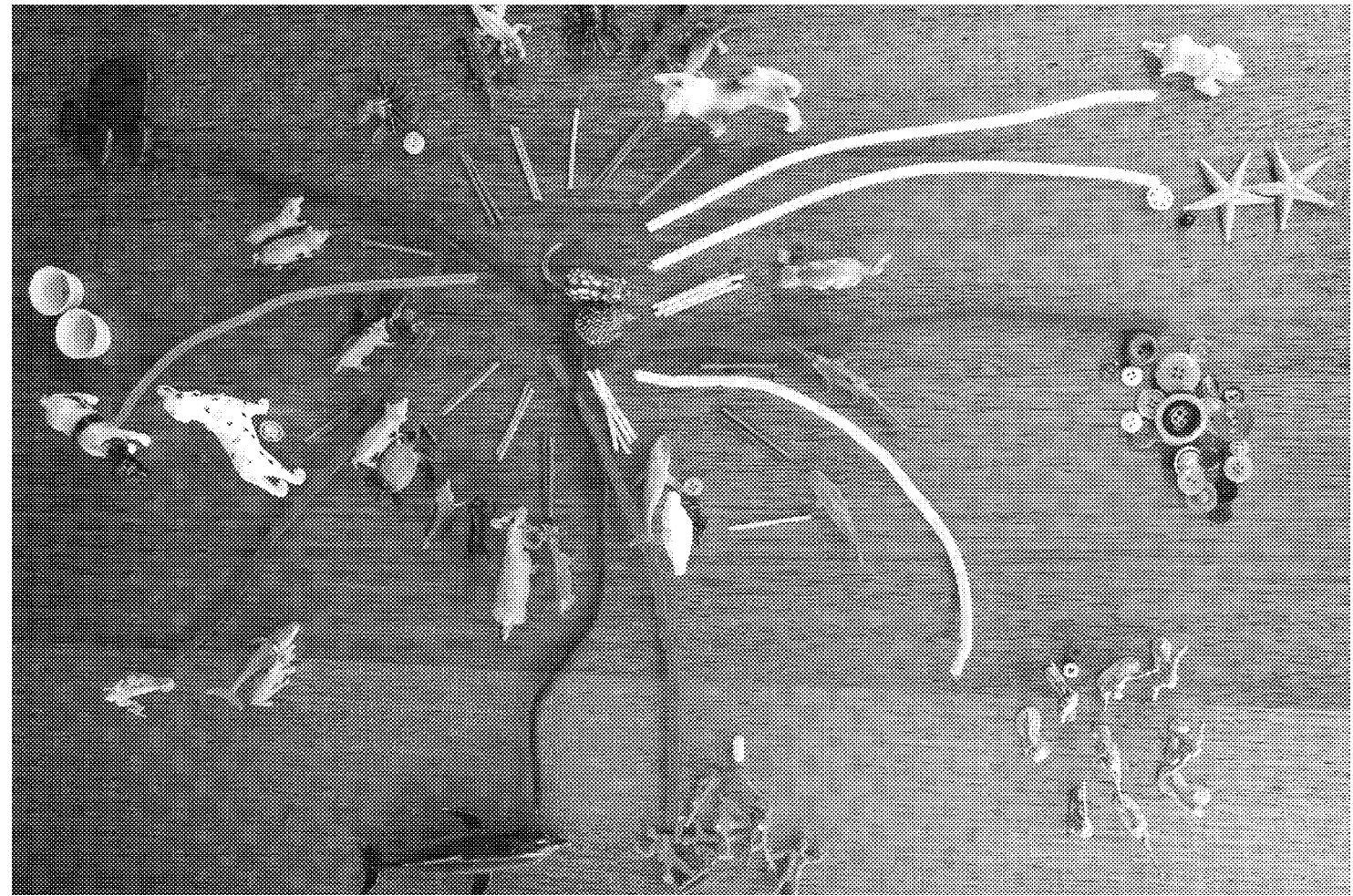






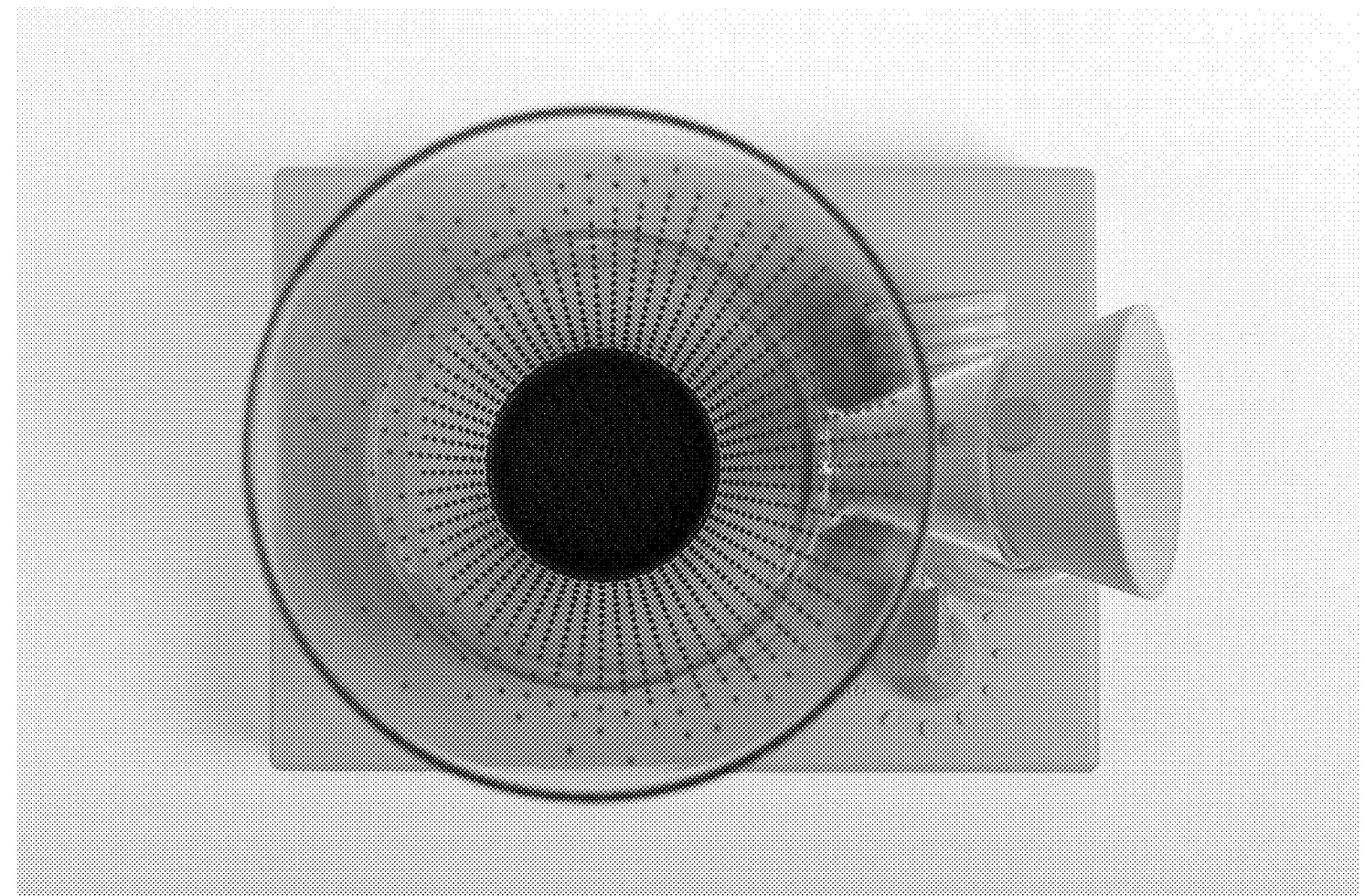
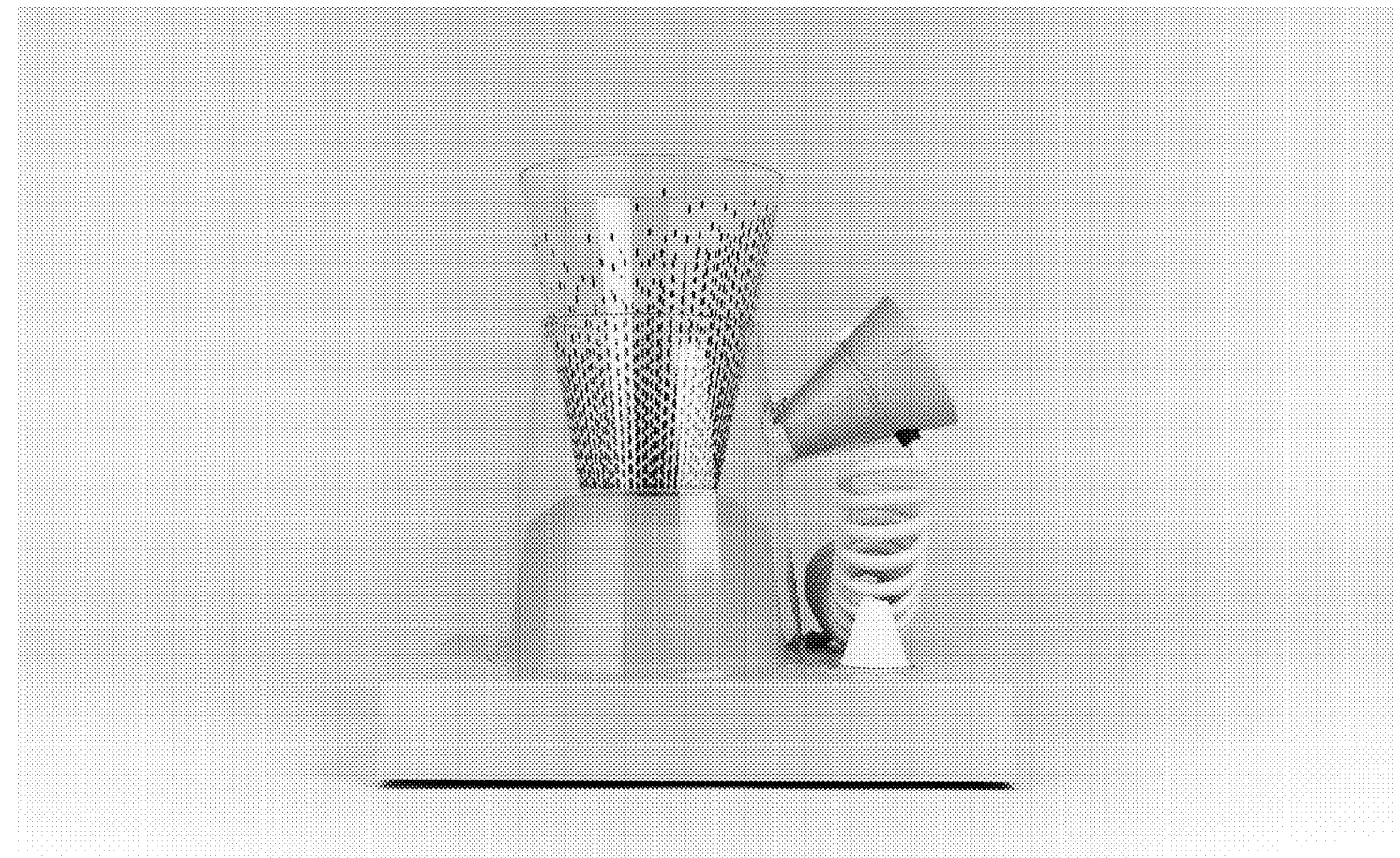
1: Benedikt Groß, *Avena+ Test Bed: Agricultural Printing and Altered Landscapes* (2013)
 Photography: Florian Vögtle/Stefan Eigner (photographer); Hermann Benkler (pilot)
 Image courtesy the designer



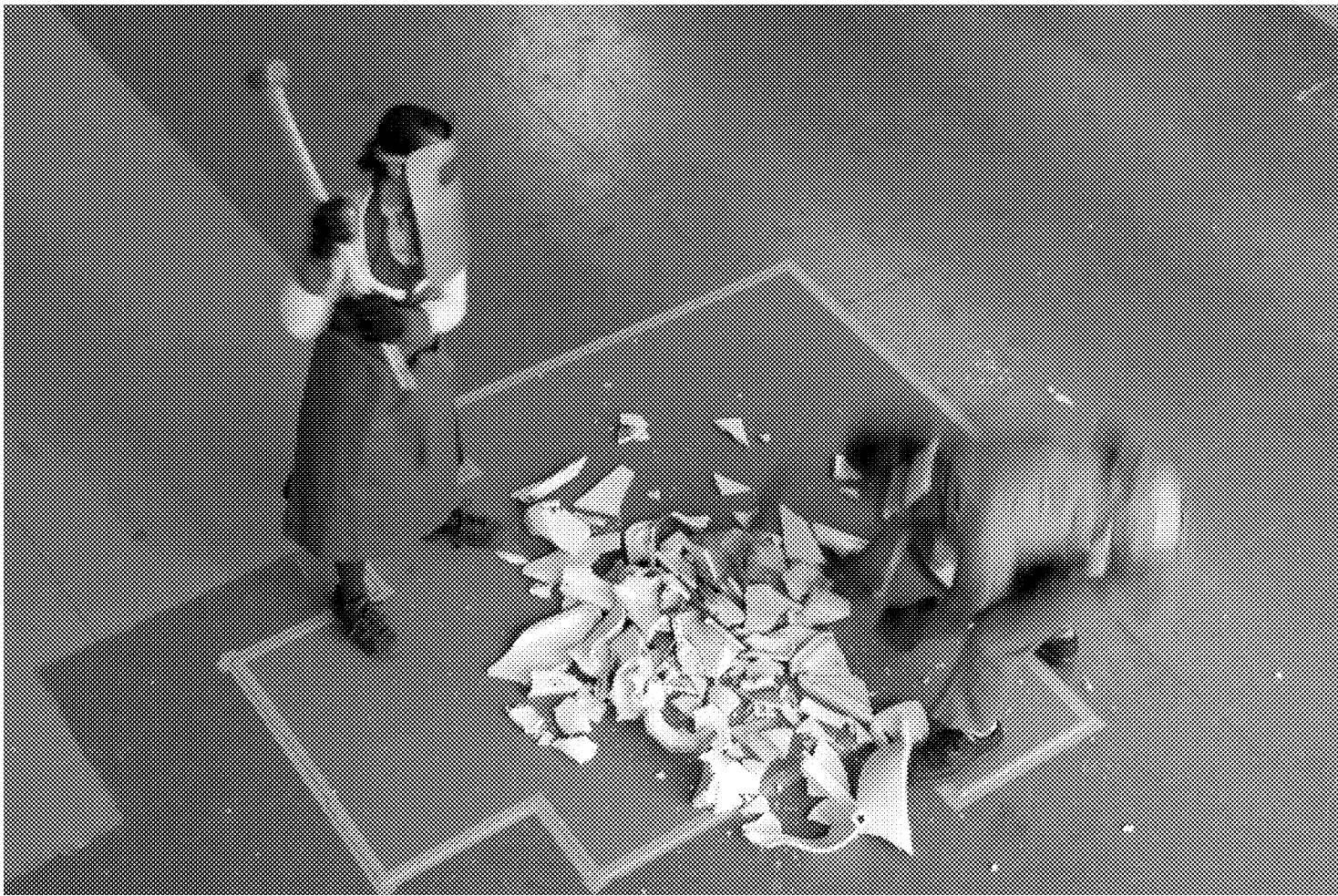
2: Yoko Akama, *Playful Triggers for Community-Centred Innovation: Co-designing for Disaster Preparedness* (2009–2014)
 Photograph: Yoko Akama
 Image courtesy the designer



3: Joachim Halse, Eva Brandt, Brendon Clark and Thomas Binder
Design-Antropologisk Innovations Model / The Design-Anthropological Innovation Model (DAIM): waste disposal documentation (2008–2010)
 Image courtesy the designers



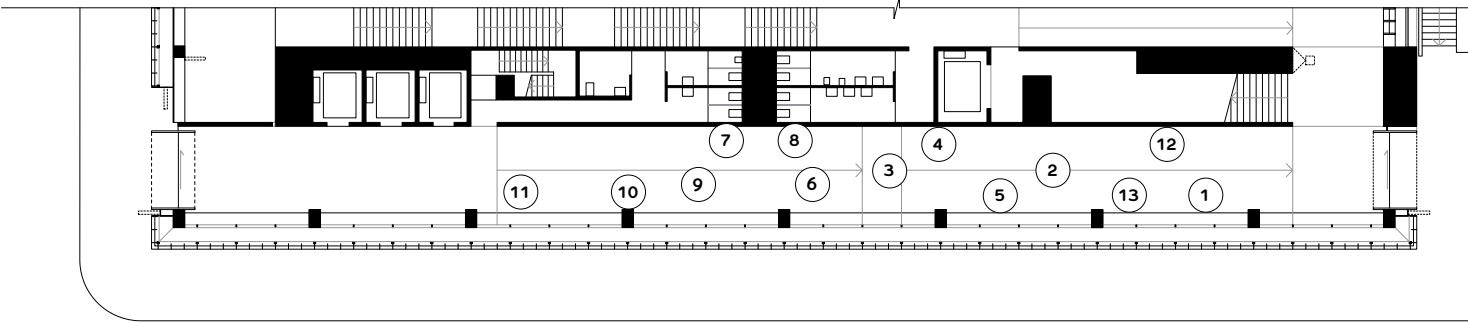
4: Bill Gaver, Mike Michael, Tobie Kerridge, Liliana Ovale, Matthew Plummer-Fernandez, Alex Wilkie and Jennifer Gabrys
ECDC Energy Bobble (2014)
 Images courtesy the designers



5: Futurefarmers, *Erratum* (2010)
Video still
Image courtesy the artists



6: Noam Toran, *If We Never Meet Again* (2010)
Film shot on HD, screened on two monitors
Images courtesy the artist



LIST OF WORKS

<p>1. Avena+ Test Bed — Agricultural Printing and Altered Landscapes (2013)</p> <p>Benedikt Groß</p> <p><i>Avena+ Test Bed — Agricultural Printing and Altered Landscapes</i>, video</p> <p><i>Avena+ Test Bed — Process</i>, video</p>	<p>4. Energy and Co-Designing Communities (ECDC) (2010–2014)</p> <p>Bill Gaver, Mike Michael, Tobie Kerridge, Liliana Ovale, Matthew Plummer-Fernandez, Alex Wilkie and Jennifer Gabrys</p> <p><i>ECDC Energy Babble</i></p> <p><i>ECDC participant photographs</i></p> <p><i>ECDC video</i></p>	<p>10. Sensitive Aunt Provotype (2012)</p> <p>Laurens Boer and Jared Donovan</p> <p>two prototypes, each 18x18x10 cm photograph</p>
<p>2. Community Centred Innovation: Co-designing for disaster preparedness (2009–2014)</p> <p>Yoko Akama</p> <p>Playful triggers</p> <p>Social Network Map</p> <p>Community in Emergency Management, video</p> <p>Southern Otways pilot program, video</p>	<p>5. Erratum (2010)</p> <p>Futurefarmers</p> <p>video</p>	<p>11: Text, Vodka & Le Rock’n’Roll (2015)</p> <p>Chicks on Speed (Alex Murray-Leslie and Melissa Logan) in collaboration with Kathrin Krottenthaler</p> <p>video</p>
<p>3. Design-Antropologisk Innovations Model / The Design Anthropological Innovation Model (DAIM) (2008–2010)</p> <p>Joachim Halse, Eva Brandt, Brendon Clark and Thomas Binder</p> <p><i>Rehearsing the Future</i> (2010), video</p> <p><i>Co-Creation of In-Shop Battery Machine</i> (2010), video</p> <p><i>Inspiration i en boks: Brugerdreven Innovation på Affaldsområdet</i> (2010), toolbox containing print in various formats, digital video, and raw game materials</p> <p>Joachim Halse, Eva Brandt, Brendon Clark and Thomas Binder, <i>Rehearsing The Future</i> (Copenhagen: The Danish Design School Press, 2010) (English)</p> <p><i>Three magazines</i> (2010) (Danish)</p>	<p>6. If We Never Meet Again (2010)</p> <p>Noam Toran</p> <p>Two-channel video</p>	<p>12: They Rule (2001/2011)</p> <p>Josh On/LittleSis.org</p> <p>interactive</p>
	<p>7. The Institutional Harvest (2013)</p> <p>Mitchell Whitelaw</p> <p>interactive</p>	<p>13. Veloscape v.7 (2015)</p> <p>Volker Kuchelmeister, Jeong Greaves, Laura Fisher, Jill Bennett</p> <p>video</p>
	<p>8. The Phenology Clock (2014)</p> <p>Natalie Jeremijenko, Tega Brain, Drew Hornbein and Thiago de Mello Bueno</p> <p>two clocks, New York and Sydney</p>	
	<p>9. Run that Town: A strategy game with a twist (2013)</p> <p>The Australian Bureau of Statistics, Leo Burnett Sydney, and Millipede Creative Development, Canberra and Sydney</p> <p>mobile app, iPads, Poster</p>	

CREDITS

<p>Avena+ Test Bed — Agricultural Printing and Altered Landscapes</p> <p>Groß acknowledges the generous support of: Maximilian Count of Königsegg-Aulendorf, administrator Hofgut Stefansreute Herbert Geser, project engineer Lorenz Riegger, Roland Groß, tractor driver Stefan Riegger, farming contractor LU Peter Boos and, for agricultural advice, Norbert Menz, Professor Dr Klaus Schmieder and Professor Dr Martin Dieterich. Groß also thanks Florian Vögtle for aerial footage, and Hermann Benkler, pilot. The agricultural machinery was generously provided by AGCO, Massey Fergeson, HORSCH Maschinen GmbH and Agrom Agrar and Kommunaltechnok GmbH.</p> <p>Community Centred Innovation: Co-designing for disaster preparedness</p> <p>The Community-Centred Innovation codesigning workshops have been coordinated for the Southern Otways, Victoria; Kingborough, Tasmania; Kuring-gai Council, NSW; the Aboriginal and Torres Strait Islander (ATSI) community in Cherbourg, Queensland; and the City of Greater Bendigo, Victoria. The workshops are supported by the Australian Emergency Management Institute.</p> <p>Design-Antropologisk Innovations Model / The Design Anthropological Innovation Model (DAIM)</p> <p>DAIM is the result of interdisciplinary collaboration by the Danish Design School, the Sønderborg Participatory Innovation Research Centre (SPIRE) at the University of Southern Denmark, the waste incineration company Vestforbrænding, Danish design studios including 1508, 3PART and Arkitema, and international partnerships with MakeTools, SWECO FFNS and Ergonomidesign.</p>	<p>Energy and Co-Designing Communities (ECDC)</p> <p>ECDC acknowledges the contributions by all participants engaged with the project, including ECDC communities: Reephram Green Team, Transition New Cross, Greening Goldsmiths, Low Carbon Living Ladock and Grampound Road, Meadows Partnership Trust, Energise Hastings, Whitehill Bordon Eco Town; the communities: Awel Aman Tawe Community Energy, Baywind Energy Co-operative Ltd, BedZed, Isle of Eigg Heritage Trust, Hook Norton, Lammas Low Impact Initiative, Low Carbon Berwick, Low Carbon West Oxford, Moneyless Village, Muswell Hill Sustainability Group, One Planet Sutton, Sanford Housing Cooperative, Sustainable Blacon, Tinkers’ Bubble, Transition Town Brixton, Transition Town Peckham and Transition Town Totnes; and resources provided by: Community Energy Initiatives, Energy Savings Trust, Department of Energy & Climate Change, Forum for the Future, Grassroots Innovations Blog, Nanode, Bristol Energy Network and Electric.</p> <p>If We Never Meet Again</p> <p>Writer, director: Noam Toran; director of photography: Per Tingleff. If We Never Meet Again was funded by a grant from the Engineering and Physical Sciences Research Council and the Royal College of Art, London. The work is part of the collection of the Israel Museum, Jerusalem.</p> <p>The Institutional Harvest</p> <p>The data for The Institutional Harvest was collected as part of a research project undertaken by Merrindahl Andrew at the Australian National University, which contributed to a larger project led by Marian Sawer and Sarah Maddison. The work was funded by the Australian Research Council: Discovery grant number DP0878688.</p>
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Information design by Mitchell Whitelaw. Research assistance was provided by Gillian Evans, Veronica Oxman and Sarah Spiller.

The Phenology Clock

The Phenology Clock was developed at xProjects and Farmacy, subsidiaries of the Environmental Health Clinic at New York University led by Natalie Jeremijenko, <http://www.environmentalhealthclinic.net/>. The Environmental Health Clinic is a clinic and lab modelled on other university health clinics. It approaches health from an understanding of its dependence on external local environments, rather than on the internal biology and genetic predispositions of individuals.

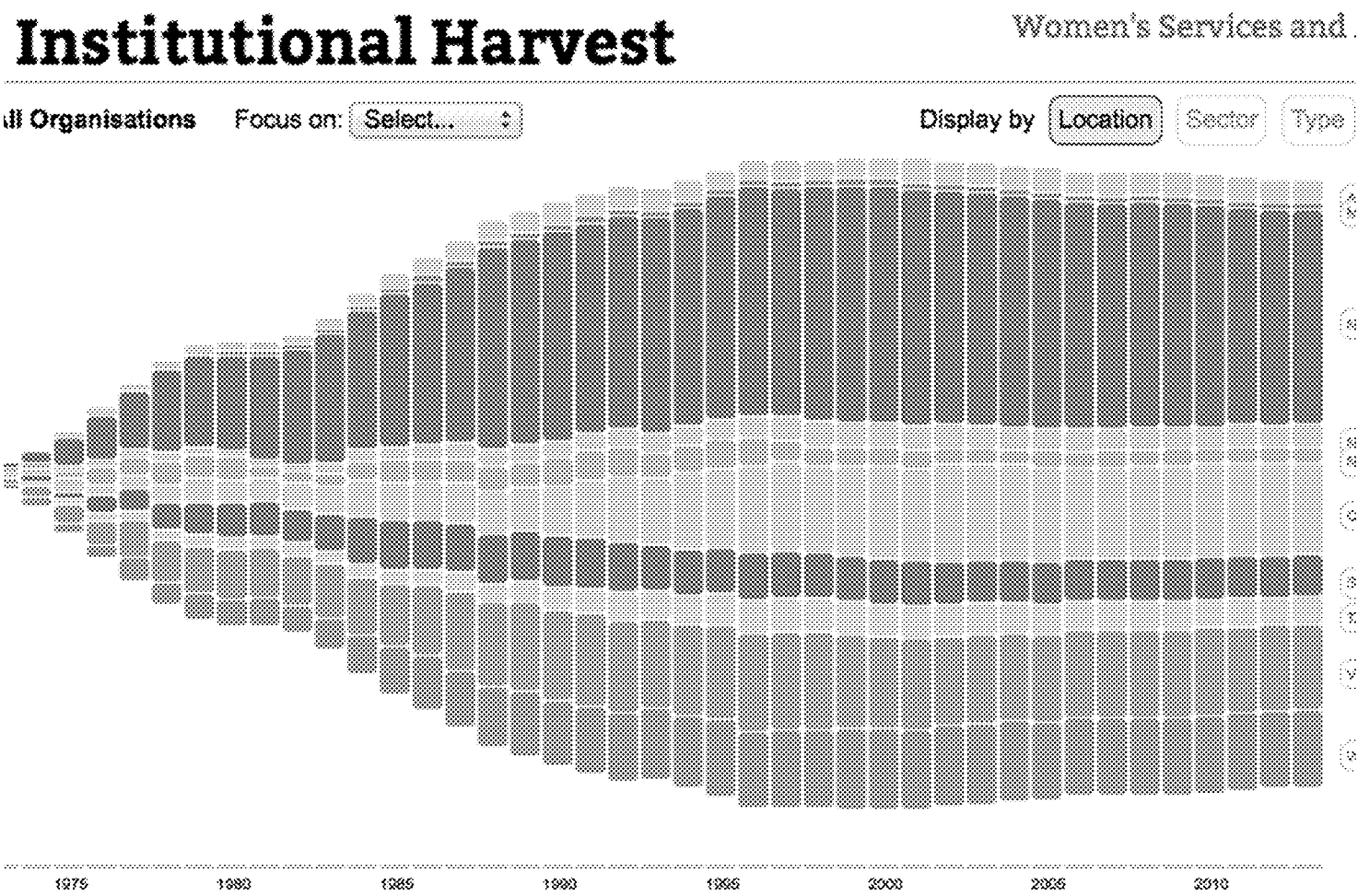
Sensitive Aunt Provotype

The Sønderborg Participatory Innovation Research Centre (SPIRE) at the University of Southern Denmark, the International Centre for Indoor Environment and Energy (ICIEE) at the Technical University of Denmark (DTU), window and skylight manufacturer Velux, and indoor climate designers WindowMaster, Nilan and engineering consultancy Grontmij, and insulation company Saint-Gobain Isover.

Veloscape v.7

Concept and Realisation: Volker Kuchelmeister. Production: Laura Fisher, Sabrina Sokalik. Cyclist and Design: Alison Groves. GIS Consultant: Jeong Greaves

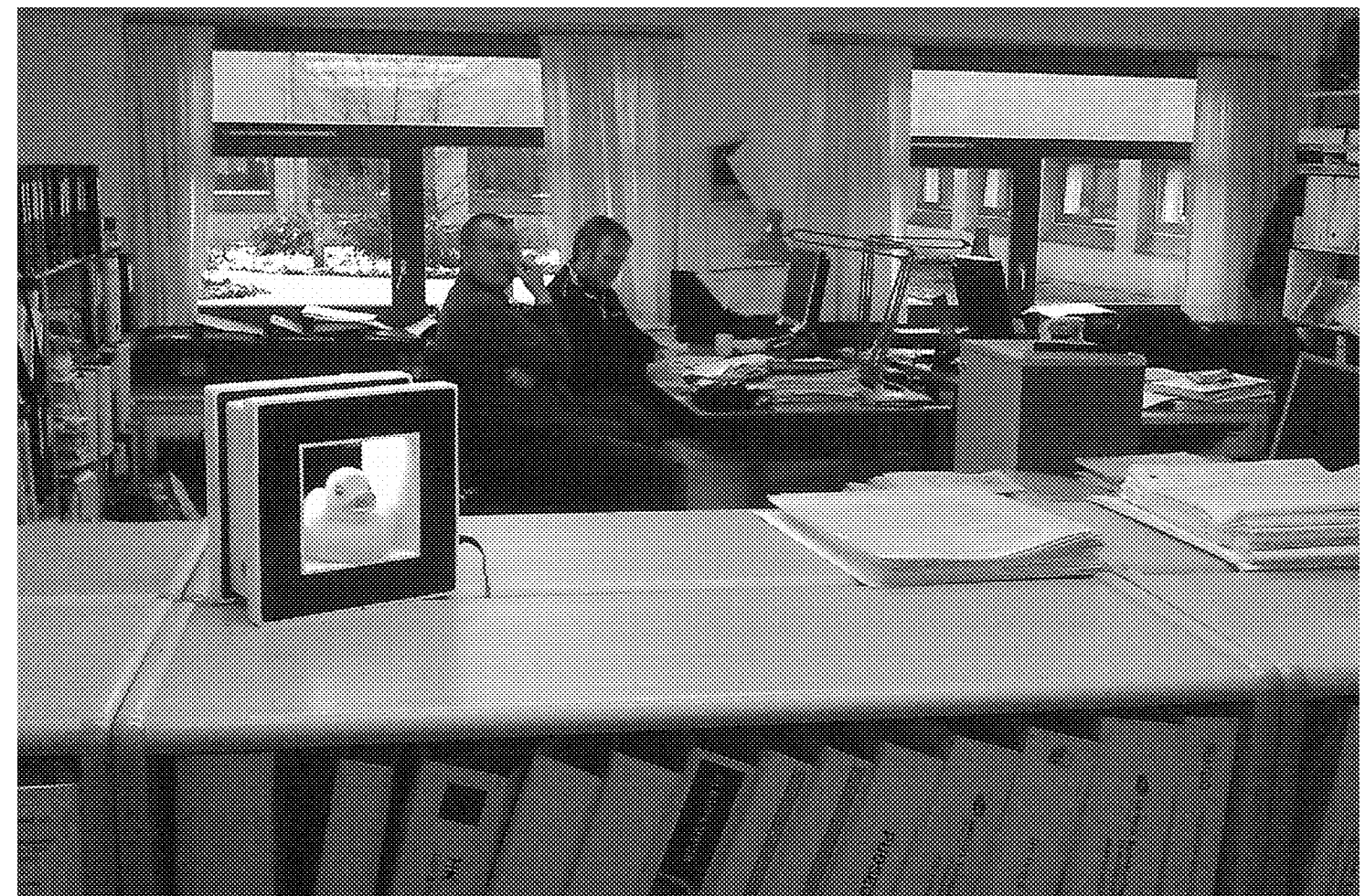
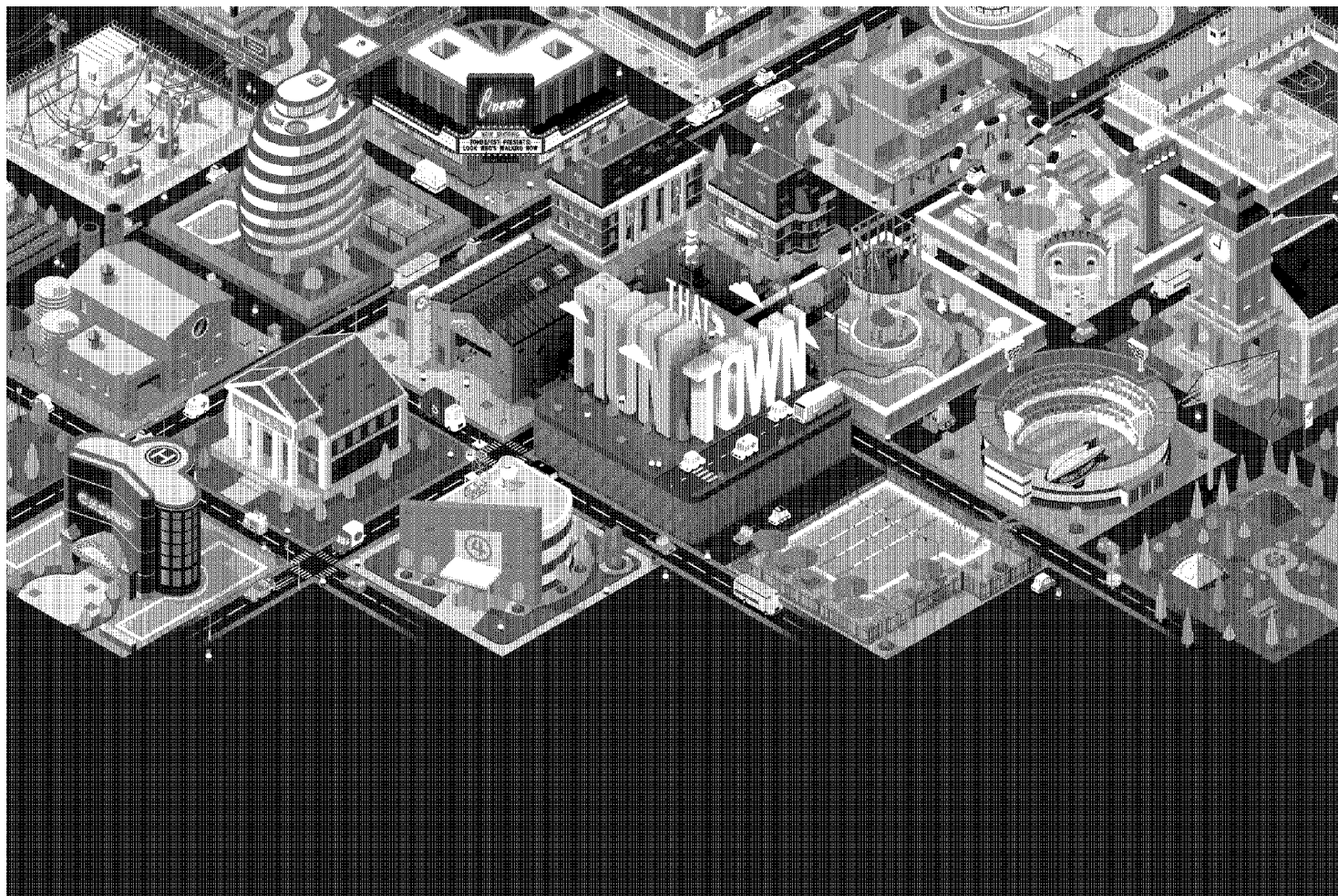
Institutional Harvest



7: Mitchell Whitelaw, *The Institutional Harvest* (2013)
Image courtesy the artist



8: Natalie Jeremijenko, Tega Brain, Drew Hornbein and Thiago de Mello Bueno, *The Phenology Clock* (2014)
Image courtesy the artists



9: Australian Bureau of Statistics, Leo Burnett Sydney, and Millpede Creative Development
Run That Town: A strategy game with a twist (2013)
<http://runthattown.abs.gov.au/>
 Image courtesy the ABS

10: Laurens Boer and Jared Donovan, *Sensitive Aunt Provotype* (2012)
 Images courtesy the designers

