8	Imminent Commons:
	The Expanded City

Alejandro Zaera-Polo and Jeffrey S. Anderson

- 20 The Building Where We Keep the World
  Liam Young
- The Aerocene—Sensing Air
  Tomás Saraceno
- 38 SEOUL ON-AIR. Augmented
  Environments for Urban Activism
  Maider Llaguno-Munitxa, Biayna Bogosian,
  Elie Bou-Zeid, Abdulghafar Al Tair,
  David Radcliff, Scott Fischer, and Youngryel Ryu
- 46 Yellow Dust Nerea Calvillo
- a Seaweed Archipelago

  MAP Office
  (Laurent Gutierrez and Valérie Portefaix)

52 Floating Lives, Eastern Clouds.

- 60 The Seoul Biome
  Carlo Ratti and Newsha Ghaeli
- 65 Invasive Regeneration RAAD Studio
- **70** Towards the End of Air Conditioning
  Andrew Cruse
- 80 Energy is Everywhere and nowhere Forrest Meggers, Dorit Aviv, Andrew Cruse, Kiel Moe, Kipp Bradford, Salmaan Craig, and Marcel Brülisauer
- 90 Do We Dream Uunder the Same Sky? Nikolaus Hirsch / Michel Müller with Rirkrit Tiravanija

- 94 Thermodynamic Urbanism Philippe Rahm
- 108 Thermal Mass
  Stoss Landscape Urbanism, (Elaine Stokes,
  Katherine Harvey, Amy Whitesides, Chris Reed)
- The architectural innovation of cultivated resources through appropriate engineering Dirk Hebel, Philippe Block, Felix Heisel, and Tomás Méndez Echenagucia
- 128 Seoul Agro-City in 2050:
  Proposal on Food Security in Seoul
  Turenscape (Dr. Kongjian Yu and Stanley Lung)
- Liveware: The Plug-In Ecology—
  Urban Farm Pod
  Mitchell Joachim and Christian Hubert
- 151 The Flexing Room: Embodied Computation, Autonomy and Architectural Robotics Axel Kilian
- OK, Computer: Opening the Black Box of Machine Learning, Algorithms, and Bias David Benjamin
- 172 Sensing Syntax

  Mark Wasiuta and Farzin Lotfi-Jam with Jean Im
- (IPv6) Sensor City
  Future Cities Lab (Nataly Gattegno and
  Jason Kelly Johnson)

183 Chronosphere: Experiments for the

188 SMELL = INFORMATION
What Could Happen when Invisible
Information—from Smell Molecules—is
the Starting Point for Acting and Reacting
Sissel Tolaas

- AN ATLAS OF MACHINE LANDSCAPES
  A tour through the post human
  architectures of machine vision
  Liam Young
- TRANSURBAN LOVE
  The architecturalization of romance
  Office for Political Innovation
  (Andrés Jaque) and Miguel Mesa
- 227 Gig Faces, Gig Spaces
  Pablo Garcia
- 234 The City of Social Media
  Beatriz Colomina
- 242 An Architect's Contract for Outcomes

  Dark Matter Laboratories, UK (Dr. Orestes
  Chouchoulas, Prof. Indy Johar)
- 254 Seoul: Genealogy of a Logistical
  Ecosystem
  Clare Lyster
- 270 Between Friction and Fulfillment
  Jesse LeCavalier
- 284 Moving Parts: how the design of vehicles shapes cities
  Philipp Rode
- 290 The Dabbawala— Informality Leveraging Formality Rahul Mehrotra and Michael Jen
- 298 Driver Less Vision, Learning to See
  the Way Cars Do
  Fake Industries Architectural Agonism,
  Guillermo Fernandez-Abascal, and Perlin Studios
- 307 Cyclopean Cannibalism or,
  Taming Rubble with Robots
  Matter Design (Brandon Clifford, Wes McGee)

322 Strange Weather

Ibañez Kim (Mariana Ibañez and Simon Kim)

- Adaptive Assembly: Collaborative Robotic Reuse in Construction
  Ryan Johns and Jeffrey S. Anderson
- 344 The Ideology of Sharing Culture
  Open-Source Architecture as a Design
  Factor and Research Tool

Husum & Lindholm Architects (Sine Lindholm and Mads-ulrik Husum)

- Trash Peaks
  Design Earth (El Had Jaziary and Rania Ghosn)
- 267 Three Ordinary Funerals
  Common Accounts
  (Igor Bragado and Miles Gertler)
- 380 Reclaimed Resources: Transforming
  Urban Waste into Architecture through
  Human Capabilities

Yusuke Obuchi with Deborah Lopez and Hadin Charbel

- 390 A Back-to-the-City Movement:
  Some Proofs and Potentials of
  New Eco-Villages in American Cities
  Sarah Mineko Ichioka
- 406 States of Disassembly: Electronics, Toxicity, and Territory

Lateral Office (Lola Sheppard and Mason White)