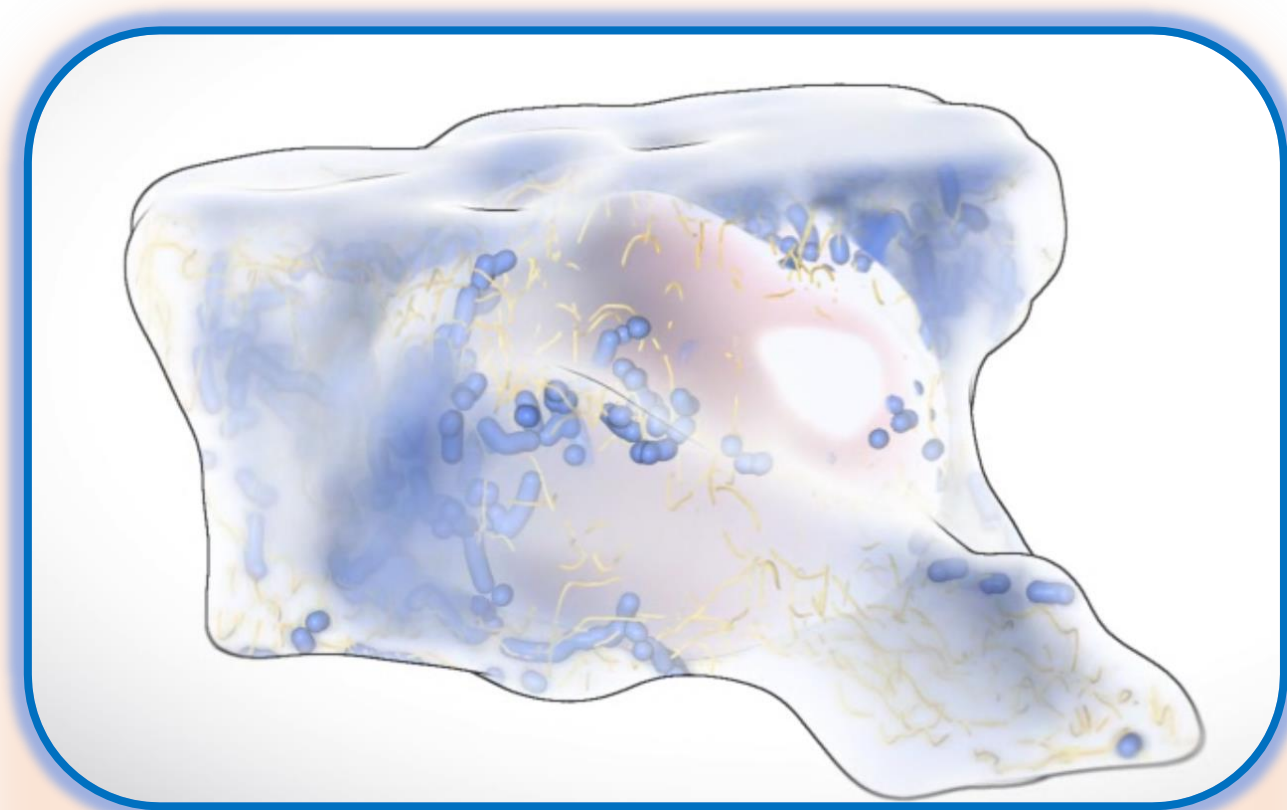# DEMONSTRATING THE VALUE OF VISUALIZATION
HIGHLIGHTS FROM THE 2017 PACIFICVIS VISUAL DATA **STORYTELLING** CONTEST

Matthew Brehmer, Kyungwon Lee, Ivan Viola, Jinwook Seo, & Bongshin Lee

HONORABLE MENTION

CONTEST WINNER

"The Birth of a Virtual Cell"

Peter Mindek, Johannes Sorger, Tobias Klein, David Kouřil, Daniel Toloudis, Gregory R. Johnson, Liya Ding, Graham Johnson, & Ivan Viola
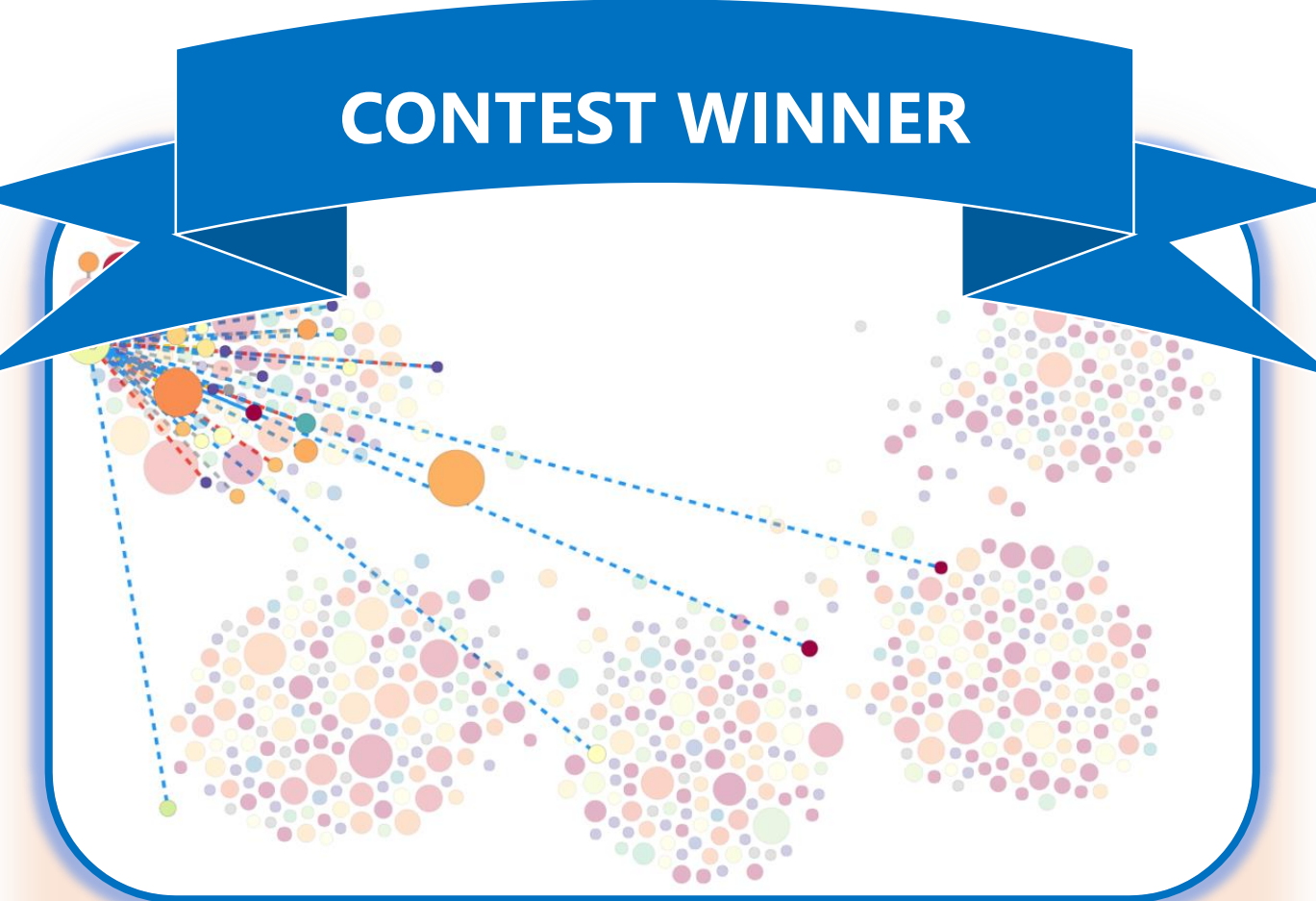
vimeo.com/pviscontest

"Rescue Signatures in the Mediterranean"

Jeremy Boy, Katherine Hoffmann, Amanda Zerbe, Felicia Vacarelu, & Miguel Luengo-Oroz (UN Global Pulse)

rescuesignatures.unglobalpulse.net
vimeo.com/pviscontest (video)

"Bullies & Victims: How Bullying Incidents Vary in Grades and How They are Reported"

Oh-Hyun Kwon, Jia-Kai Chou, & Kwan-Liu Ma (University of California, Davis)
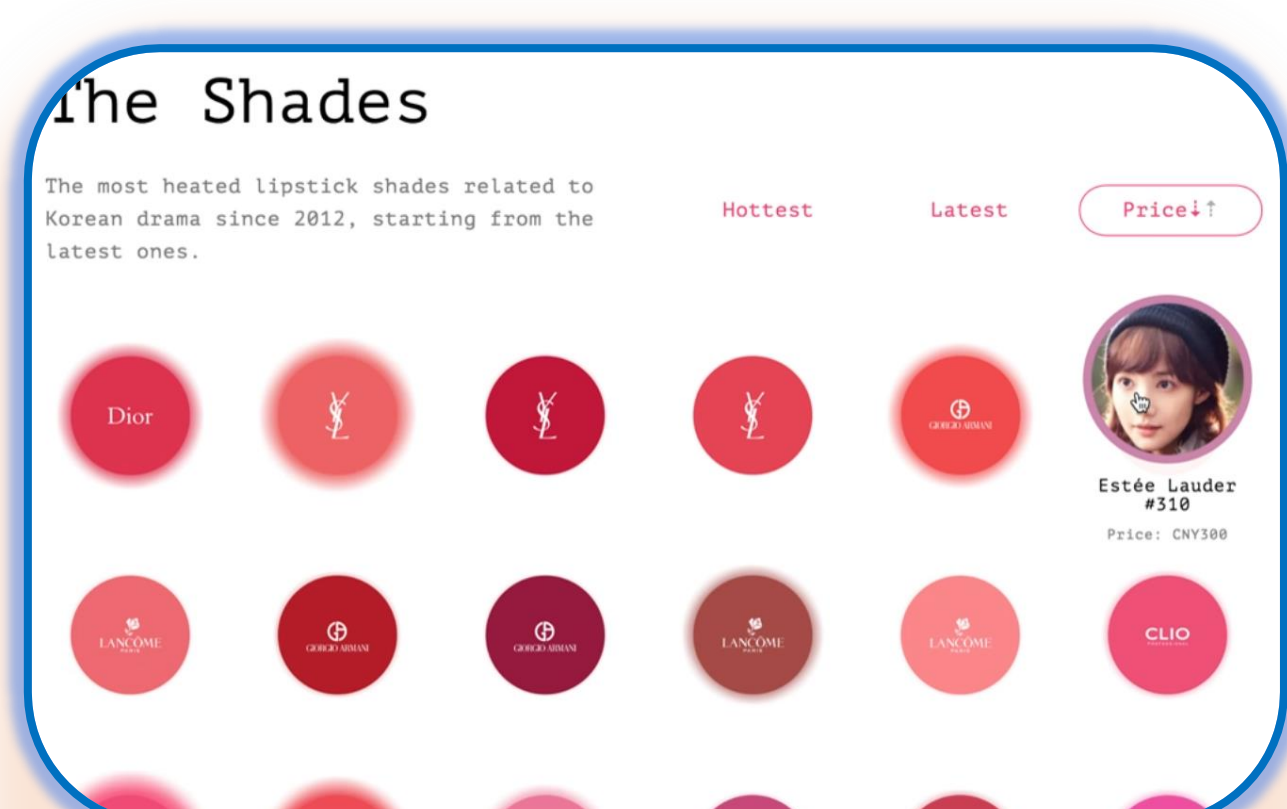
http://kwonoh.net/bullying

"The Rise and Fall of the Greater China's Economy"
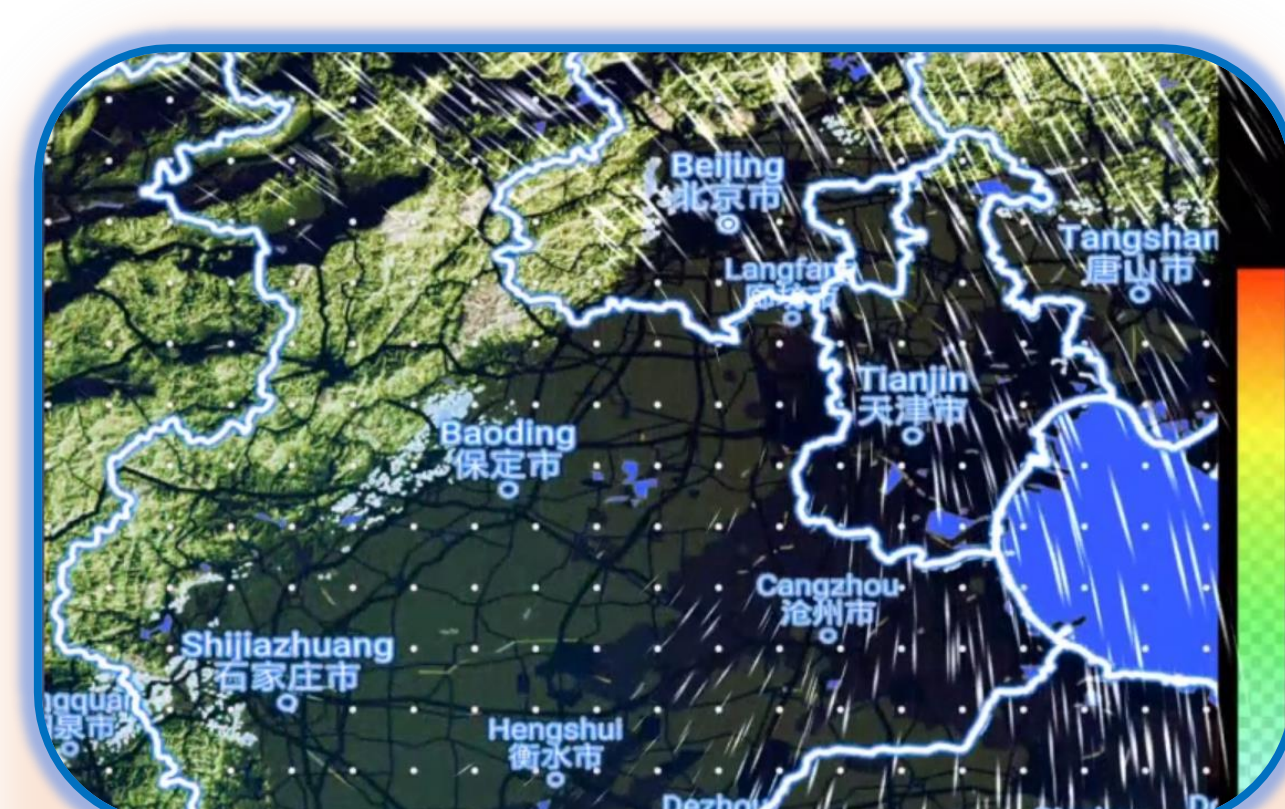
Liuhuaying Yang & Zhengyan Yu

vimeo.com/pviscontest

"The New "Lipstick Effect" - Hit Korean Drama Boosts Sales of Lipstick Products"

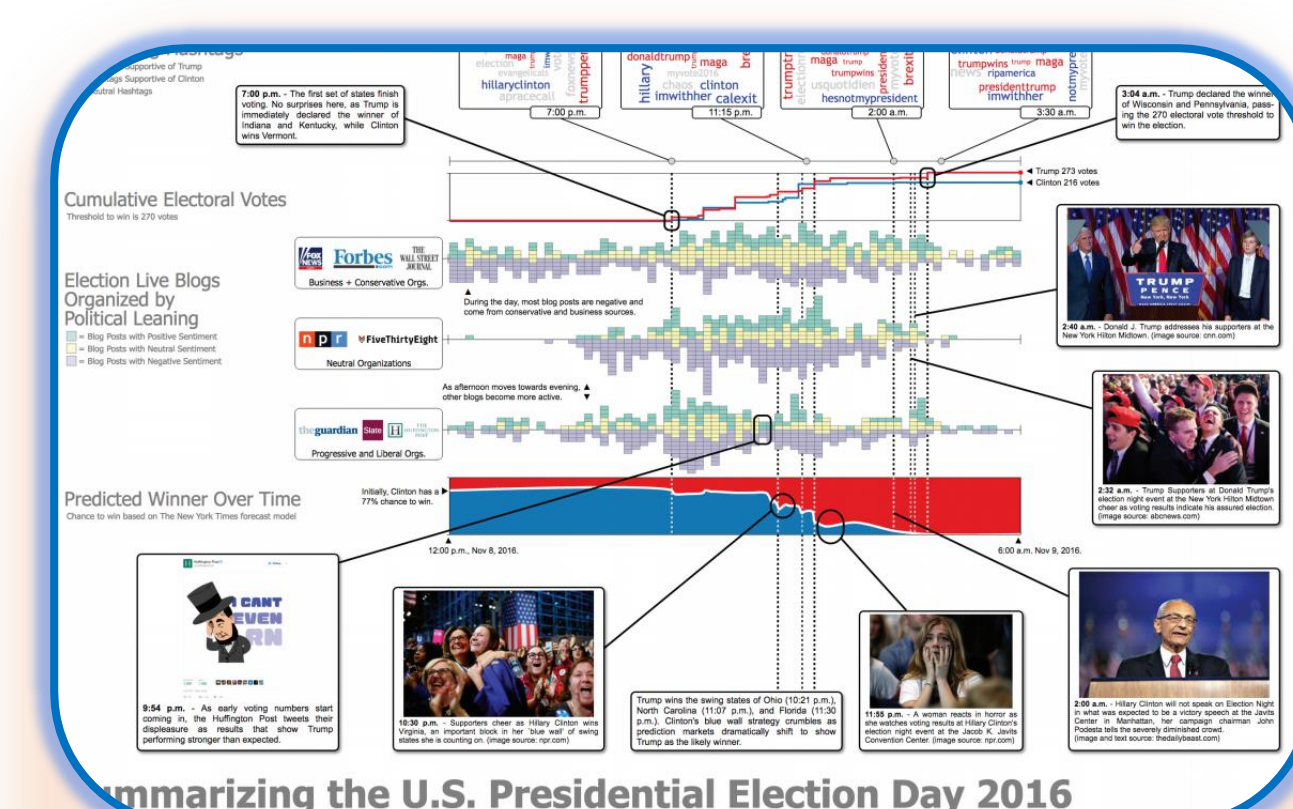Fei Fang & Wei Zhang (University of Hong Kong, Zhejiang University)

feifang.github.io/New-Lipstick-Effect

"How Wind Affects Air Pollution in Beijing"
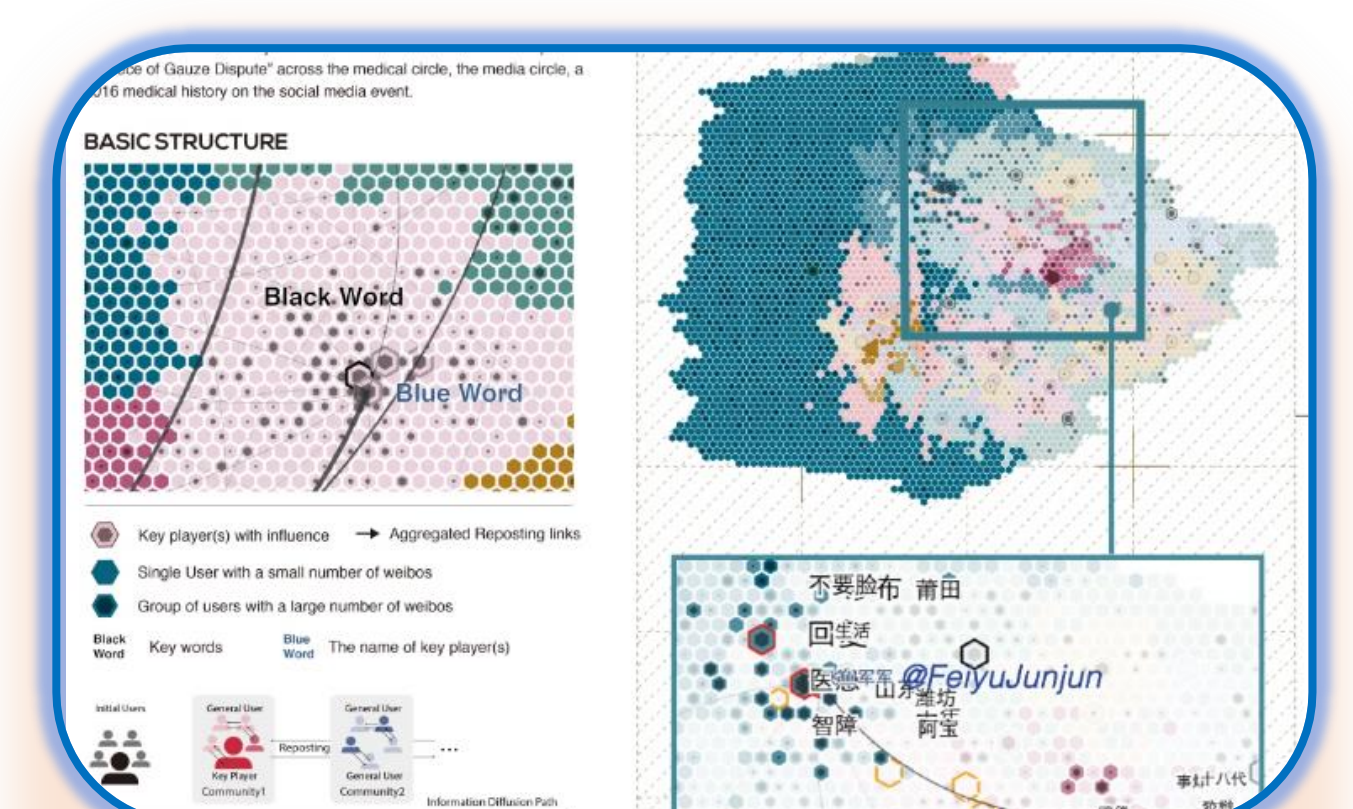
Ziping Xu & Haochuan Xu (Peking University)

vimeo.com/pviscontest

"Summarizing the U.S. Presidential Election Day 2016"

Chris Bryan, Keshav Dasu, Sravya Divakarla, & Kwan-Liu Ma (University of California, Davis)

pacificvis.snu.ac.kr/programs#contest

"Ferment and Counter Revolution: A Visual Storytelling for "Gauze Event" in Social Media"

Zhibang Jiang, Siming Chen, Shuai Chen, Yumiao Sun, & Xiaoru Yuan (Peking University)

vimeo.com/pviscontest

ABOUT THE CONTEST

Data-driven storytelling is an increasingly popular topic in the visualization research community and a maturing art form in the visualization practitioner community.

The overarching research **contribution of this contest** is threefold: to *collect* and *archive* visual data-driven stories that can demonstrate the value of visualization; to *further* a critical discussion as to what it means to tell stories about data with visualization; and to *identify* approaches and trade-offs for visualization design in storytelling contexts.

- **15** contest submissions submitted January 28th, 2017

- **1** contest chair and 2 judges assigned to each submission

- **10** submissions accepted, **2** withdrawn

- **8** final submissions presented during PacificVis poster session

- **1** winner, 1 honorable mention awarded during banquet

2018 CALL FOR PARTICIPATION

- Choose **any publicly-available dataset** and communicate a narrative: i.e., a series of insights.

- **Choose your format**: a website, a short video, a data comic, or an infographic; it must feature **visualization**, and it cannot be previously published.

- Submit a 150-word **abstract** + list of data sources & tools used.

- *January 19th, 2018*: Submission deadline via PCS.

- *February 7th, 2018*: Notification sent to authors.

- *February 21st, 2018*: Final notification.

- *April 10th - 13th, 2018*: IEEE PacificVis Symposium in Kobe, Japan

www.pvis.org
contest@pvis.org

Do you tell stories with data?

Want to judge the 2018 contest?

Speak to a contest organizer!

2017 CONTEST JUDGES

BILL ANDREWS
Medical Illustration Gallery Director, Augusta University

KENNEDY ELLIOTT
Graphics Editor, *National Geographic* oblio.co

NATHALIE MIEBACH
Data Sculptor, nathaliemiebach.com

LISA CHARLOTTE ROST
Data Visualizer & 2016 Knight Mozilla Open News Fellow lisacharlotterost.de

JONATHAN SCHWABISH
Urban Institute DataViz Specialist, PolicyViz podcast host policyviz.com

BENJAMIN WIEDERKEHR
Interaction Designer & Managing Director, Interactive Things interactivethings.com

CONTEST ORGANIZERS

2017

MATTHEW BREHMER
Microsoft Research

KYUNGWON LEE
Ajou University

IVAN VIOLA
TU Wien

2018

MATTHEW BREHMER
Microsoft Research

INGRID HOTZ
Linköping University

HIDENORI WATANAVE
Tokyo Metro. University

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