SHUSHI NAMBA

Shushi Namba is a Researcher of RIKEN (Psychological Process Team, BZP, Robotics Project). My research interests include spontaneous facial expressions, human computing and social cognition.

🎓 EDUCATION

PhD. Psychology
2018 | 2016
Department of Psychology
📍 Hiroshima University

M.A. Psychology
2016 | 2014
Graduate School of Education
📍 Hiroshima University

B.A. Psychology
2014 | 2010
Graduate School of Education
📍 Hiroshima University

💻 RESEARCH EXPERIENCE

Visiting Researcher
2019 | 2018
University College London
📍 JSPS

· Boss: Eva Krumhuber (https://www.ucl.ac.uk/pals/research/experimental-psychology/person/eva-krumhuber/)

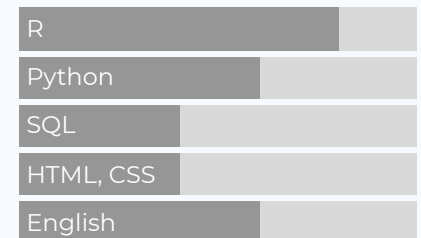## 💼 INDUSTRY EXPERIENCE

Researcher
Current | 2020
Psychological Process Team, BZP, Robotics Project
📍 RIKEN

Assistant Professor
2020 | 2019
Department of Psychology
📍 Hiroshima University

PD
2019 | 2018
Hiroshima University
📍 JSPS

· Awarded from Japan Society for the Promotion of Science (JSPS: https://www.jsps.go.jp/english/e-pd/index.html)

Researcher
2018 | 2015
Graduate School of Education
📍 Hiroshima University

· Joined in Center of Innovation (COI: http://coikansei.hiroshima-u.ac.jp/)

DC2
2018 | 2018
Hiroshima University
📍 JSPS

· Awarded from Japan Society for the Promotion of Science (JSPS: https://www.jsps.go.jp/english/e-pd/index.html)

CONTACT

✉ shushi.namba@riken.jp

🐦 NSushi

⌗ https://github.com/susiShushi

🔗 https://www.nshushi-s-e.com/

LANGUAGE SKILLS

R

Python

SQL

HTML, CSS

English

I like collaborative environments where I can learn from my peers.

2015
|
2014
Researcher
Graduate School of Biomedical and Health Sciences
📍 Hiroshima University

· Joined in Center of Innovation (COI: http://coikansei.hiroshima-u.ac.jp/)

🖥 TEACHING EXPERIENCE

2020
|
2019
Adjunct Instructor
Fukuyama University
📍 Hiroshima, JP

· Lectured
· Covered psychological experiment

2020
|
2018
Introductory Psychology Laboratory, Seminor on Methods of Research in Psychology, Seminar on Psychology, Introduction to Psychology, Seminar in Psychological Readings, Academic writing in psychology, Practical Training in Psychology
Hiroshima University
📍 Hiroshima, JP

· TA and lectured

📈 BLOG

Current
|
2020
R package introduction on my blog (in Japanese)
My hobby Blog

· Introduction of some useful R packages and tips.
· https://susishushi.github.io/my_blog/categories/r/

🖼 SELECTED TALKS

2020
|
2020
Human versus machine emotion recognition from spontaneous and posed expressions
Psychonomic Society 61st Annual Meeting

· Online

2019
|
2019
Posed versus spontaneous expressions – can we tell the difference?
The International Society for Research on Emotion (ISRE 2019)

· Amsterdam

I am passionate about education. I believe that no topic is too complex if the teacher is empathetic and willing to think about new methods of approaching task.

I love R.

FUNDS

2022 | 2020

Grant-in-Aid for Young Scientists(
JSPS
· 3,770,000 yen

2020 | 2019

Grant-in-Aid for Research Activity start-up
JSPS
· 2,860,000 yen

2019 | 2018

Grant-in-Aid for JSPS Fellows
JSPS
· 2,100,000 yen

2019 | 2018

Overseas Challenge Program for Young Researcher
JSPS
· 1,400,000 yen

PUBLICATIONS

2020

Emotion recognition from posed and spontaneous dynamic expressions: Human observers vs. machine analysis.
Emotion
· Authored with Krumhuber, E.(1st), Kuster, D., Shah, D and Calvo, M. G.

2020

Human and Machine Validation of 14 Databases of Dynamic Facial Expressions.
Behavior Research Methods
· Authored with Krumhuber, E.(1st), Kuster, D and Skora, L.

2020

Social context and culture influence judgments of non-Duchenne smiles.
Journal of Cultural Cognitive Science
· Authored with Rychlowska, M., Orlowska, A., Aviezer, H., & Krumhuber, E.

2019

Exploring the Assumption of Congruent Mimicry in Emotional Contagion by Leveraging Experienced Emotions as Facial Stimuli.
Facial Expression: Recognition Technologies and Analysis
· Authored with Russell S Kabir

2018

Dynamic displays enhance the ability to discriminate genuine and posed facial expressions of emotion.
Frontiers in Psychology
· Authored with Russell S Kabir, Makoto Miyatani and Takashi Nakao

2017 ● **Spontaneous Facial Expressions Reveal New Action Units for the Sad Experiences.**
Journal of Nonverbal Behavior

· Authored with Takashi Kagamihara, Makoto Miyatani and Takashi Nakao

2017 ● **Spontaneous facial actions map onto emotional experiences in a non-social context: towards a component-based approach.**
Frontiers in Psychology

· Authored with Russell S Kabir, Makoto Miyatani and Takashi Nakao

2016 ● **Spontaneous Facial Expressions Are Different from Posed Facial Expressions: Morphological Properties and Dynamic Sequences.**
Current Psychology

· Authored with Shoko Makihara, Russell S Kabir, Makoto Miyatani and Takashi Nakao