Deakin University Authorship Procedure Schedule A: Authorship Statement

1. Details of the publication and executive author

Title of publication Merging Intelligent API Responses Using a Proportional

Representation Approach

Publication details Presented at the 19th International Conference on Web Engineering

(ICWE), Daejeon, South Korea, 2019

Name of executive author Tomohiro Ohtake

School/Institute/Division if at

Deakin

Organisation and address if

non-Deakin

Faculty of Science, Engineering and Built Environment

Email or phone tomohiro.otake@deakin.edu.au

Yes

2. Inclusion of publication in a thesis

Is it intended to include this publication in a higher degree by research (HDR) thesis?

If Yes, please complete Section 3 If No, go straight to Section 4.

3. HDR thesis author's declaration

Name of HDR thesis author if As above

different from above.

Deakin

(If the same, write "as above")

School/Institute/Division if at Applied Artificial Intelligence Institute

Thesis title Provenance in Large-Scale Artificial Intelligence Solutions

If there are multiple authors, give a See page 2

full description of HDR thesis author's contribution to the publication.

I declare that the above is an accurate description of my contribution to this paper, and the contributions of other authors are as described below.

Signed: Dated: 2 August 2019

4. Description of all author contributions

Name and affiliation of author 1 Tomohiro Ohtake

Faculty of Science, Engineering and Built Environment

Deakin University

Contribution of author 1 Tomohiro Ohtake designed a detailed methodology for data

collection in the primary experiment of this work. He conducted all data collection via a data-collection instrument he designed and implemented and performed a majority of data analysis. He drafted the full manuscript and made further revisions, modifications and prepared the camera ready version for publication in the conference

proceedings.

Name and affiliation of author 2 Alex Cummaudo

Applied Artificial Intelligence Institute

Deakin University

Contribution of author 2 Alex Cummaudo's primary contribution to this work was the

conception and writing up of the motivating sections in the manuscript. He additionally contributed to detailed editing of the manuscripting to make further revisions and modifications and

implemented reviewer feedback.

Name and affiliation of author 3 Mohamed Abdelrazek

Faculty of Science, Engineering and Built Environment

Deakin University

Contribution of author 3 Mohamed Abdelrazek contributed to the initial conception of this

project by providing high-level guidance over overview of what the project and its experiments should comprise of. Mohamed also contributed to detailed revisions of the initial manuscripts, and assisted in advising Tomohiro Ohtake on improved analytical insight into the collected results, and implementing reviewer

feedback.

Name and affiliation of author 4 Rajesh Vasa

Faculty of Science, Engineering and Built Environment

Deakin University

Contribution of author 4 Rajesh Vasa provided high-level oversight of the project. He

contributed to detailed reviews of the methodology and manuscript.

Name and affiliation of author 5 John Grundy

Faculty of Information Technology

Monash University

Contribution of author 5 John Grundy provided high-level oversight of the project. He

contributed to detailed reviews of the methodology and manuscript.

5. Author declarations

I agree to be named as one of the authors of this work, and confirm:

- i. that I have met the authorship criteria set out in the Deakin University Research Conduct Policy,
- ii. that there are no other authors according to these criteria,
- iii. that the description in Section 4 of my contribution(s) to this publication is accurate,
- iv. that the data on which these findings are based are stored as set out in Section 7 below.

If this work is to form part of an HDR thesis as described in Sections 2 and 3, I further

v. consent to the incorporation of the publication into the candidate's HDR thesis submitted to Deakin University and, if the higher degree is awarded, the subsequent publication of the thesis by the university (subject to relevant Copyright provisions).

Author 1 Tomohiro Ohtake

Signed: Towning The Unitable Dated: 2 August 2019

Author 2 Alex Cummaudo

Signed:

Dated: 2 August 2019

Author 3 Mohamed Abdelrazek

Signed:

Dated: 2 August 2019

Author 4 Rajesh Vasa

Signed: VK V = .

Dated: 2 August 2019

Author 5 John Grundy

Signed:

Dated: 2 August 2019

6. Other contributor declarations

There are no other contributors for this publication to declare.

7. Data storage

The original data for this project are stored in the following locations. (The locations must be within an appropriate institutional setting. If the executive author is a Deakin staff member and data are stored outside Deakin University, permission for this must be given by the Head of Academic Unit within which the executive author is based.)

Data format Comma separated values (CSV)

Storage location Deakin University Research Data Store (RDS)

Location: RDS29448-Alex-Cummaudo-PhD/results/icwe19

8. Additional notices

This form must be retained by the executive author, within the school or institute in which they are based.

If the publication is to be included as part of an HDR thesis, a copy of this form must be included in the thesis with the publication.