

## **Innovative Uses of Eye-Tracking Technology in Language Assessment Research**

A New Directions Pre-Conference Colloquium  
Saturday 7 December at Yokohama National University

Invited speaker: **Dr Vahid Aryadoust**  
(National Institute of Education, Nanyang Technological University, Singapore)

Opening remarks: **Prof Barry O'Sullivan** (British Council Assessment Research Group)  
Discussant: **Dr Jamie Dunlea** (British Council Assessment Research Group)

### **CALL FOR PAPERS**

We invite submissions for an eye-tracking colloquium to be held alongside the British Council New Directions conference in Yokohama, Japan.

The colloquium will be a half-day event, consisting of a keynote talk, paper presentations and a panel discussion covering innovative uses of eye-tracking technology in language testing research.

Paper presentations will be twenty minutes each. Submissions are invited which investigate aspects of testing research which employ eye-tracking. We encourage submissions from studies which cover:

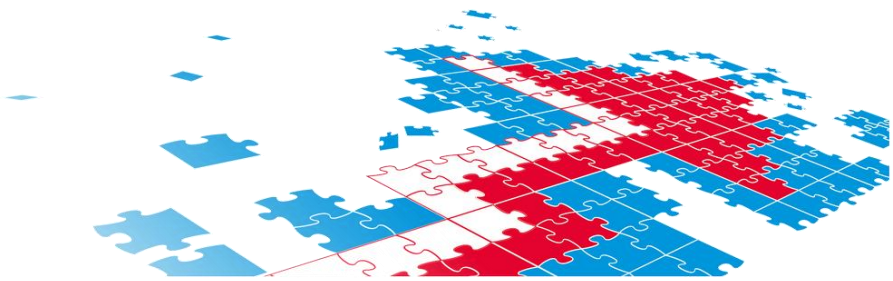
- Test validation, including validation of different task types;
- Test taker interaction with different kinds of task input materials;
- Item writers' engagement with guidelines or specifications;
- Raters' engagement with scoring rubrics;
- Methodological innovations, such as;
  - Integration of eye-tracking methods with other methods, such as quantitative strategy questionnaires, or qualitative verbal protocols;
  - Approaches to calculating metrics such as saccades and regressions;
  - Statistical approaches to analysing eye-tracking data

#### **Submitting an abstract**

Abstracts for all submission types should be **400 words**, submitted in MS Word format (.doc / .docx) via EasyChair at <https://easychair.org/conferences/?conf=nd19etc>

The deadline for abstract submission is **Sunday 1 September**.

Accepted abstracts for all types of submission will be included in the online British Council New Directions conference programme and will be included in an application for publication in a volume for Proceedings of the British Academy.



**Invited Speaker:**

**Vahid Aryadoust**, PhD, is Assistant Professor in the National Institute of Education, Nanyang Technological University, Singapore. He is the Associate Director of the Global Listening Center, and a member of international associations such as the International Listening Association, American Association of Applied Linguistics, and the Cognitive Science Society. He has provided consultation on language assessment projects to, for example, Paragon Testing Enterprises (Canada), the DELTA Project of Hong Kong, and Learning Resource Network (London). Vahid has led multiple language assessment projects funded by, for example, Cambridge-Michigan Language Assessment (CaMLA) in 2013 and 2010, and published his research in *Language Testing*, *Language Assessment Quarterly*, *Assessing Writing*, *Educational Assessment*, *Educational Psychology*, and *Computer Assisted Language Learning*, etc. He has also (co)authored multiple book chapters and books published by Routledge, Cambridge University Press, Springer, Cambridge Scholar Publishing, Wiley Blackwell, etc.

In addition, Vahid has served as the Principle Guest Editor of a special issue on assessing writing published in *Educational Psychology* (2017) and the Co-Principle Guest Editor of learners' listening special issue published in *The International Journal of Listening* (2016). He is a member of the Advisory Board of several international journals including *Language Testing* (UK, Sage Publisher), *Language Assessment Quarterly* (USA, Taylor & Francis), *Educational Assessment* (USA, Taylor & Francis), *Educational Psychology* (Hong Kong and UK, Taylor & Francis), and The Japan Association for Language Teaching's Testing & Evaluation SIG (Japan). His most current project is a two-volume book entitled *Quantitative data analysis for language assessment* (Vol 1: Fundamental techniques; Vol 2: Advanced methods) to be published by Routledge.

