MRI ニューズ 2015.1.16

皆様、昨年までに、東工大 fMRI を用いて実験され、公表された業績は以下の通りです。

<div align="right">肥田野　登</div>

論文

Miaomei Lei, Hiroyuki Akama, Brian Murphy, Neural basis of language switching in the brain: fMRI evidence from Korean-Chinese early bilinguals. Brain and language, Elsevier, 2014, 138. doi:10.1016/j.bandl.2014.08.009.
http://www.sciencedirect.com/science/article/pii/S0093934X14001266

Hiroyuki Akama, Brian Murphy, Lei Miao Mei, Massimo Poesio, 2014. Cross-participant Modelling Based on Joint or Disjoint Feature Selection: An fMRI Conceptual Decoding Study, Applied Informatics, Springer, doi:10.1186/2196-0089-1-1
http://www.applied-informatics-j.com/content/1/1/1

Hiroyuki Akama, Brian Murphy, Li Na, Yumiko Shimizu, Massimo Poesio, Decoding Semantics across fMRI sessions with Different Stimulus Modalities: A practical MVPA Study, Frontiers in Neuroinformatics, 2012. doi: 10.3389/fninf.2012.00024.
http://www.frontiersin.org/Journal/Abstract.aspx?s=752&name=neuroinformatics&ART_DOI=10.3389/fninf.2012.00024

国際会議ポスター発表（査読有り）

Kanetoshi Ito, Kaori Takahashi, Miyuki Takayanagi-Koma, Shunji Awazu, Hiroyuki Akama, 2014. Odor Hedonics Related Brain Activation: An fMRI Study, XXIVth International Conference of European Chemoreception Research Organization （ECRO 2014), Dijon, France

Miaomei Lei, Hiroyuki Akama, Brian Murphy (2014). Predicting the semantic neural representations in Korean-Chinese early bilinguals ―An fMRI study, poster presented at the 36th Annual Conference of the Cognitive Science Society. Quebec City, Canada.

Miaomei Lei, Hiroyuki Akama, Brian Murphy (2013). Neural representations of language switching in early bilinguals: An fMRI study, poster presented at the 35th Annual Conference of the Cognitive Science Society. Berlin, Germany.

Hiroyuki Akama, Miaomei Lei, Na Li, Brian Murphy (2012). Multi-Voxel Pattern Analysis Applied to the Language Switch in the Bilingual Brain―An fMRI Study, poster presented at the 34th Annual Conference of the Cognitive Science Society. Sapporo, Japan.