

Neurocognitive and computational insights on language and related disorders

先端医学大学院特別講義

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日時：2023年11月24日（金）18時30分～19時30分
場所：神戸大学医学部附属病院 第一病棟2階 共通カンファレンス室

I will cover some of our work on graded multidimensional phenotyping, relate these to brain structures and some of the work on computational models of language, resilience to damage and recovery mechanisms.

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1. R.U. Ingram, A.D. Halai, G. Pobric, S.Sajjadi, K. Patterson, & M.A. Lambon Ralph. (2020) “Graded, multi dimensional intragroup and intergroup variations in primary progressive aphasia and post stroke aphasia.” *Brain*, 143, 3121–3135.
2. A.D. Halai, A.M. Woollams & M.A. Lambon Ralph (2020). “Investigating the effect of changing parameters when building prediction models in post-stroke aphasia.” *Nature Human Behaviour*, 4, 725–735.
3. Y. Chang & M.A. Lambon Ralph (2020). “A unified neurocomputational bilateral pathway model of spoken language production in healthy participants and recovery in post-stroke aphasia.” *PNAS*. 117 (51) 32779-32790.

主催：メディカルトランスフォーメーション研究センター(CMX) (担当 脳神経内科学分野 078-382-5885)

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