RESEARCH PRESENTATIONS

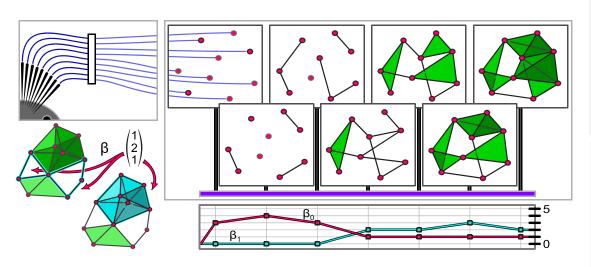
SYSTEM/COMPUTATIONAL

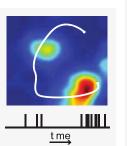
Chad Giusti Curtis Johnson Fabrizio Sergi

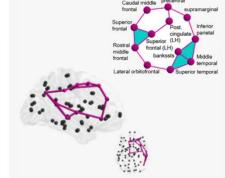


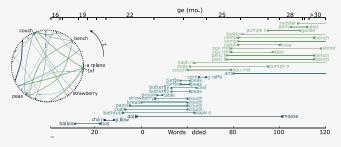
Topological characterization of structure in neural systems Chad Giusti, Mathematical Sciences

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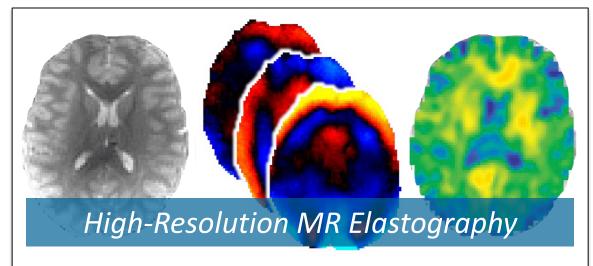


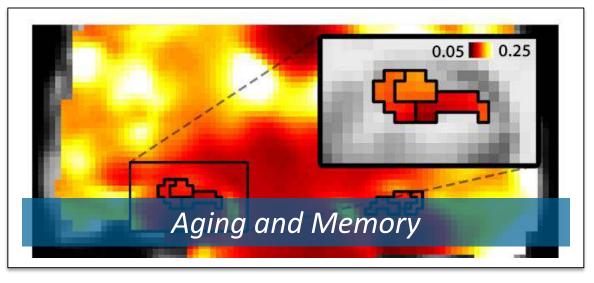






Mapping the Mechanical Properties of the Human Brain







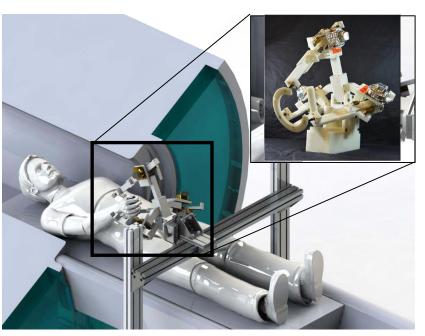


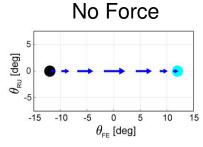


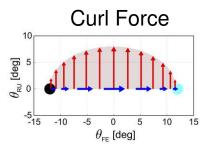


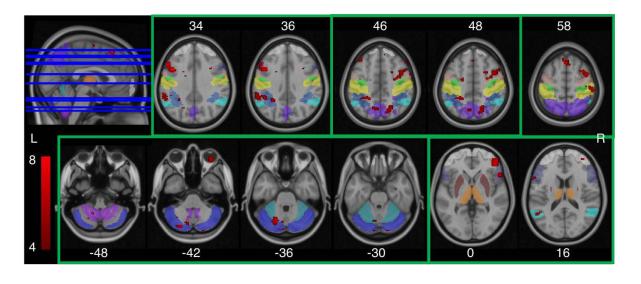
Human Robotics Research Group Pl: Fabrizio Sergi

MRI-compatible robotics: neural correlates of motor adaptation









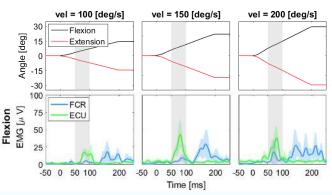


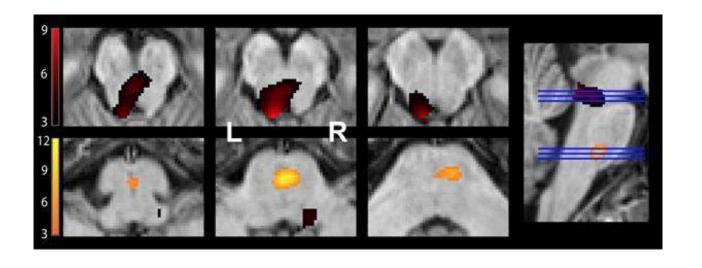
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MRI-compatible robotics: role of brainstem nuclei in long-latency responses











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Robot-assisted gait training: Response to multi-joint pulsed torque assistance



