## Thursday: Speech motor research normal speech

| Time 16:00 - 18:00<br>Author<br>Brunner, J., Fuchs, S. et al.<br>Fuchs, S., Zygis, N. et al.  | Type Postersession Title The influence of the palate shape on articulatory token-to-token variability Temporal and spatial aspects in the realization of voiced and voiceless fricatives in different word positions                                    | Abstract<br>Page#<br>18<br>19 |
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| Murdoch, B.E., Cheng, Y. et al.<br>Nakamura, M.   | Physiologic Development of Tongue-Jaw Coordination Intergestural Timing and Speaking Rate: an EPG study of palatal and palatalised consonants in Japanese   | 20<br>21                      |
| Iskarous, K.<br>Tsao, Y.<br>Ridouane, R., Fuchs, S. et al.<br>Mücke, D., Grice, N.            | A task dynamic model of tongue motion  How well can diadochokinetic rate predict the rate of speech?  How does the glottis behave in completely voiceless sentences?  On the synchronisation of articulatory gestures with accentual F0 peaks           | 22<br>23<br>24<br>25          |
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| Diepstra, H., van Lieshout, P. et al.  Aubin, J., Menard, L. et al.  Menard, L.               | A longitudinal investigation of early speech motor control in typically developing infants  Articulatory compensation to labial perturbations in children and adults  Acoustic, aerodynamic, and articulatory correlates of contrastive focus in French | 28<br>29<br>30                |
| Larson, C.R., Chen, S. et al.   | children and adults Voice F0 Responses to Pitch-Shifted Voice Feedback During English Speech  | 31                            |
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| Pouplier, M. Bennett, J., van Lieshout, P. et al. Lee, S., Narayanan, S. et al.               | Under which conditions does the addition bias emerge? Stability of coordination patterns in tongue control in normal aging Effects of varying speaking rates on spatiotemporal tongue-tip movement  | 37<br>38<br>39                |
| Ryzhikova T.R., Selyutina, I.Ya. et al. Ciocca, V., Chen, D. et al.                           | patterns. Acoustic parameters of pharyngealized consonants Acoustic correlates of hypernasality in consonants   | 40<br>41                      |

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