Special Issue

Rhythmic Motor Pattern Generation

Message from the Guest Editor

Rhythm is fundamental to coordinated and economical movement. In this Special Issue, we will explore the human capacity to produce coordinated and economical movement through the generation of rhythms. Coordinated and rhythmical motion is the outcome of the organisation of the neuromuscular system with involvement of rhythmic pattern generators centrally. We will also propose links between rhythmic pattern generation and coordinated effector output to optimise function in sport and activities of daily living, such as walking, running, swimming, golf, dance, hand movements and playing of musical instruments.

Guest Editor

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