

**Title of the demonstration** : Ready-Ride increase the autonomy of riders with deafblindness  
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Ready-ride is a positioning and communication system to increase the autonomy of the deafblind rider. A riding arena is marked with letters which are necessary to know when the instructor gives command e.g. move from B to H. Deafblind persons miss the two important senses for monitoring (hearing and vision). Therefore they have to get the information tactually. Ready-ride system has an automatic version based on IR (informing the riders position via vibrators constructed in a west mapped as the letters in arena) and a manual version, which can be used by the instructor to send the position and commands e.g. Stop, Good,....