

Title (en)

EVALUATING ALIGNMENT OF INPUTS AND OUTPUTS FOR VIRTUAL ENVIRONMENTS

Title (de)

BEWERTUNG DER AUSRICHTUNG VON EIN- UND AUSGÄNGEN FÜR VIRTUELLE UMGEBUNGEN

Title (fr)

ÉVALUATION DE L'ALIGNEMENT D'ENTRÉES ET DE SORTIES POUR DES ENVIRONNEMENTS VIRTUELS

Publication

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Application

**EP 19870866 A 20191009**

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Abstract (en)

[origin: WO2020076997A1] Techniques and architectures for establishing and/or evaluating a communication session that enables users from the same physical environment, different physical environments, or a combination to interact in a virtual coordinate system and perceive each other as being present are described herein. Representations of users may be aligned within a coordinate system while maintaining spatial alignment of the user in a physical environment and/or spatial alignment of the representations in another coordinate system. A representation of a user may be output to another user in a manner that is aligned to input for the user. A human model may be created for a user and used to provide representations of users that map to a human. A representation of a user may be evaluated to determine if the representation is properly aligned to the user and/or a coordinate system.

IPC 8 full level

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Citation (search report)

- [X] US 2018196506 A1 20180712 - NAKASHIMA KENTO [JP], et al
- [I] US 2013076853 A1 20130328 - DIAO JIE [US]
- See references of WO 2020076997A1

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