PUBBLICAZIONI SCIENTIFICHE

(contrassegnati con "*" gli autori del Chiossone)

- Calabria*, F.; Bernardi*, M.; Capitanelli, A.; Cristofanini, M.; Independent Living of Visually Impaired Elderly Supported by Voice Operated Digital Assistant. In: L. Fiorini et al. (Eds.) ForItAAL 2024, LNBE, pp. 1–12, 2024. https://doi.org/10.1007/978-3-031-77318-1_6
- Bollini, A., Cocchi*, E., Salvagno*, V., Gori, M.. The causal role of vision in the development of spatial coordinates: Evidence from visually impaired children (2023).. https://doi.org/10.1037/xhp0001122
- Barbieri, M., Albanese, G.A., Capris, E., Canessa, A., Sabatini, S.P., Sandini, G. (2023). Realter: An Immersive Simulator to Support Low-Vision Rehabilitation. In: De Paolis, L.T., Arpaia, P., Sacco, M. (eds) Extended Reality. XR Salento 2023. Lecture Notes in Computer Science, vol 14219. Springer, Cham. https://doi.org/10.1007/978-3-031-43404-4_27
- Memeo, M.; Sandini, G.; Cocchi, E.; Brayda, L. (2023). Blind people can actively manipulate virtual objects with a novel tactile device. Scientific Reports. 13. 10.1038/s41598-023-49507-1.
- Perasso, G.; Baghino*, C.; Cocchi*, E.; Dini*, S.; Panizzi*, A.; Salvagno*, V.; Santarello*, M.; Vagge, A. Visual Telerehabilitation with Visually Impaired Children: From the Pandemic Emergency to a Stand-Alone Method. Life 2023, 13, 725. https://doi.org/10.3390/life13030725
- S. Agrebbe*, S. Alvino, I. Berndtsson, F. Calabria*, O. Colombier, R. David, A. Krucaite, I. Leroi, A. Vagge (2023) OMERO PROJECT - AN EU CURRICULUM FOR VISUAL DISABILITIES REHABILITATORS, ICERI2023 Proceedings, pp. 2166-2173. https://doi.org/10.21125/iceri.2023.0605
- Vaccaro, S. ; Ferro Desideri, L.; Bianchi, P.; Vagge, A.; Manocchio, R.; Scorcia, V.; Traverso, C.; Calabria*, F.; Giannaccare, G. (2023). Tinlarebant. Drugs of the Future. 48. 173-177. 10.1358/dof.2023.48.3.3474539.
- Perasso G., Baghino* C., Capris* E., Cocchi* E., Dini* S., Facchini* V., Panizzi* A., Salvagno* V., Implementation of a Visual Telerehabilitation Protocol During the COVID-19 Pandemic: Patient Outcomes in an Italian Case Study, Building Resilient Healthcare Systems With ICTs (pp.1-24), 2022
- Ahmad H., Tonelli A., Campus C,. Capris* E., Facchini* V., Sandini G., Gori M., An audio-visual motor training improves audio spatial localization skills in individuals with scotomas due to retinal degenerative diseases. (2021). Acta psychologica. 219. 103384. 10.1016/j.actpsy.2021.103384.
- Cuturi L., Cappagli G., Tonelli A., Cocchi* E., Gori M., Perceiving size through sound in sighted and visually impaired children (2021). Cognitive Development. 60. 101125. 10.1016/j.cogdev.2021.101125.
- Senna I., Pfister S., Martolini C., Gori M., Cocchi* E., Ernst M. Spatial recalibration in cataract-treated individuals. (2020). Journal of Vision. 20. 1011. 10.1167/jov.20.11.1011.
- Leo F., Cocchi* E., Ferrari E., Brayda L., Maps as Ability Amplifiers: Using Graphical Tactile Displays to Enhance Spatial Skills in People Who Are Visually Impaired. (2020). 10.1007/978-3-030-34230-2_3.
- Ahmad H., Tonelli A., Crepaldi M., Martolini C., Capris* E., Gori M. (2020). Audio-Visual Thumble (AVT): A low-vision rehabilitation device using multisensory feedbacks. (2020). 3913-3916. 10.1109/EMBC44109.2020.9175475.
- Ahmad H., Setti W., Campus C., Facchini* V., Capris* E., Sandini G., Gori M., The sound of scotoma: Audio space representation in individuals with macular degeneration, (2019). Frontiers in Integrative Neuroscience. 13. 10.3389/fnint.2019.00044.

- Leo F., Violin* T., Inuggi A., Raspagliesi A., Capris* E., Cocchi* E., Brayda L., Blind Persons Get Improved Sense of Orientation and Mobility in Large Outdoor Spaces by Means of a Tactile Pin-Array Matrix, (2019). Conference paper
- Panesi S., Caruso G.P., Ferlino L., Earp J., Dini* S., Visually-impaired children and apps: sharing informal and formal information to guide the choice", INNODOCT, Valencia, 2019
- Mataro T., Masulli F., Rovetta S., Cabri A., Traverso C., Capris E., Torretta S., An assistive mobile system supporting blind and visual impaired people when are outdoor, (2017). 1-6. 10.1109/RTSI.2017.8065886.
- Cocchi* E., Dini* S., Caruso GP., Ferlino L., Panesi S., "How to choose and use apps in children's visual rehabilitation", poster Child Vision Research Society Seventeenth Biennial Meeting, Pisa JUNE 15-17, 2019
- Panesi S., Caruso G.P., Ferlino L., Dini* S., "Choosing apps for rehabilitation, learning and leisure activities involving visually-impaired children", Edulearn 2018
- Caruso G.P., Dini* S., Ferlino L., Panesi S., "Web 2.0: a new opportunity to create shared knowledge to support visually-impaired children in education and rehabilitation", Proceedings of the iCERI 10th annual International Conference of Education, Research and Innovation, Seville 16-18 of November, pp. 4369-4379, 2017
- Brayda L., LeoF., Baccelliere C., Vigini* C., Cocchi* E., A Refreshable Tactile Display Effectively Supports Cognitive Mapping Followed by Orientation and Mobility Tasks: A Comparative Multi-modal Study Involving Blind and Low-vision Participants. (2019). 9-15. 10.1145/3347319.3356840.
- Dini* S., Ferlino L., "App: una grande tecnologia in mani molto piccole", Pedagogika.it, vol. 20, no. 1, pp. 50-56, 2016
- Dini* S., Ferlino L., "La conoscenza tra le dita dei bambini. Imparare e giocare a tempo di app", TD Tecnologie Didattiche, vol. 24 no. 3, pp. 147-155, 2016

- Finocchietti S., Cappagli G., Baud-Bovy G., Magnusson C., Caltenco H., Wilson G., Brewster S., Rogge A.K., Roeder B., Cocchi* E., Capris* E., Campana P., Gilio*C., Gori M., ABBI, a New Technology for Sensory-motor Rehabilitation of Visual Impaired People., (2015). Conference paper
- Caruso G.P., Dini* S., Ferlino L., "Zoomlinux: a research result providing a tangible response to the needs of low vision students", LNCS Springer, 2008, vol. 5105/2008, p. 801-808
- Dini* S., Ferlino L., Gettani* A., Martinoli* C., Ott M., "Educational software and low vision students: evaluating accessibility factors", Universal Access In the Information Society, 2007, vol. 6, ISSN 1615-5289
- Bocconi S., Dini* S., Ferlino L., Martinoli* C. , "ICT Educational Tools and Visually Impaired Students: Different Answers to Different Accessibility Needs." LNCS Springer, 2007, ISSN 0302-9743