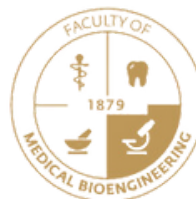
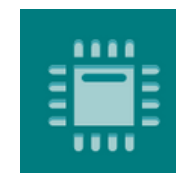




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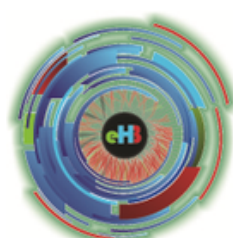
Authors:

Luca Boretto, Egidijus Pelanis, Alois Regensburger and Ole Jakob Elle

For their paper:

*Laparoscopic Feature-Less 3D Reconstruction Using
Neural Radiance Fields and Optical Tracking*

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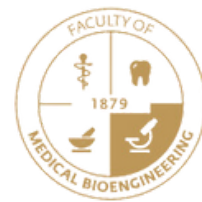


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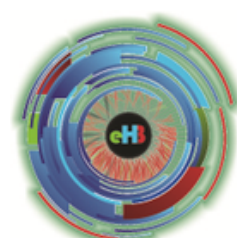
Authors:

**Lorena Stracke, Simon Burbach, Rebekka Jakob, Rainer Brück and
Tanja Joan Eiler**

For their paper:

*Development of a Standalone VR Application for the
Simulation of Lower Extremity Amputations*

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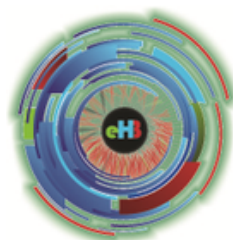
Author:

Simon Walzel

For their paper:

*Comparing Perfusion Index Between Fingers During
Short-term Hypoxemia: Implications for SpO2
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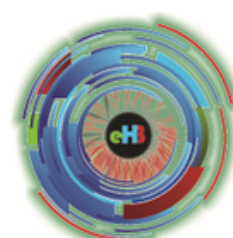
Authors:

**Simona Narcisa Arghir, Ioana-Raluca Adochiei, Gladiola G. Pietroiu,
Oana-Isabela Stirbu, Florin Argatu and Felix Constantin Adochiei**

For their paper:

*Exploring Emotions: Play-Based Interventions for
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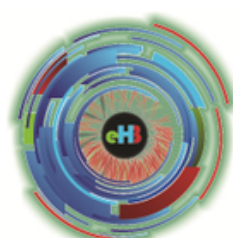
Authors:

Elena-Claudia Maftei and Otilia Zvoristeanu

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*The future of therapy: a study on emotion
recognition solutions using NAO robot*

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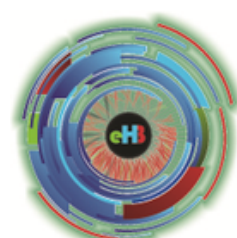
Authors:

**Marija Gorelova, Zuzana Slemrova, Petra Hospodkova and
Vladimir Rogalewicz**

For their paper:

*Early stage health technology assessment: still
unknown helper of medical device manufacturers*

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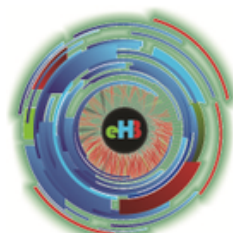
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EUNICE LEUNG

Author:
Eunice Leung

For their paper:
*Muscle Fatigue Identification Using a Time
Frequency Deep Autoencoder*

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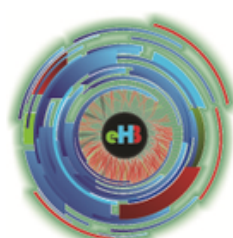
Authors:

Yijing Xia, Xiaofu Zhang and Saeid Sanei

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*Murmur Separation and Classification from Heart
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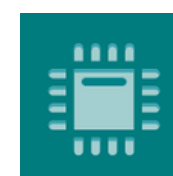
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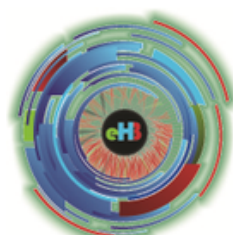
Authors:

Hadi El Zein, Farah Mourad-Chehade and Hassan Amoud

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*Wi-Fi CSI-based Fall Detection using CNN with
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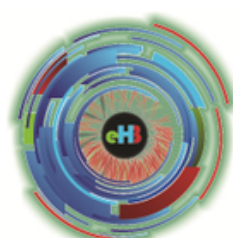
Authors:

Karla Mothejlová, Aleš Tichopád, Gleb Donin, Jan Broulím

For their paper:

*Legal and procedural data anonymisation
framework of the Faculty of Biomedical Engineering,
Czech Technical University*

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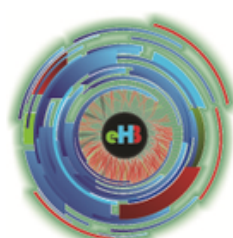
Authors:

**Hacer Duzman, Reza Daryani, Emre Cenk Ersan and
Mustafa Serdar Çelebi**

For their paper:

*Patient-Specific In-Silico Hemodynamic Analysis of
the Anomalous Aortic Origin of the Coronary Artery
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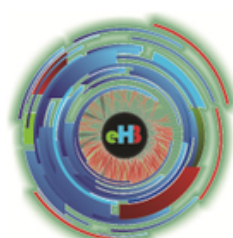
Authors:

**Lorenzo Hermez, Nesma Houmani, Sonia Garcia-Salicetti,
Omar Galarraga and Vincent Vigneron**

For their paper:

*Gait Deviation and Neurological Diseases: a
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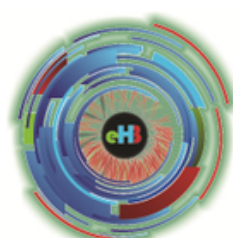
Authors:

Valeriia Trukhan, Lenka Horakova, Josef Skola and Martin Rozanek

For their paper:

*The effect of high-frequency artifacts in arterial
blood pressure waveforms on pressure reactivity
index*

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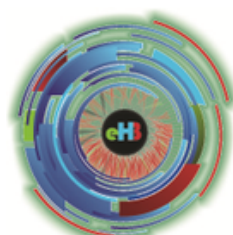
Authors:

**Rajat Nagpal, Cristian Lupan, Adrian Birnaz, Philipp Schadte,
Mihai Brînză, Leonard Siebert and Oleg Lupan**

For their paper:

*Study on Al₂O₃/ZnO heterostructure based UV
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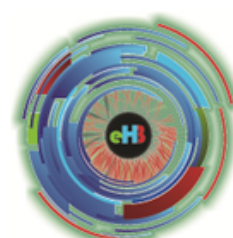
Authors:

**Denisa Kaňoková, Jana Matějková, Monika Šupová and
Roman Matějka**

For their paper:

*Semi-Automated Collagen Bioink Preparation and
Influence on its pH and Resulting 3D Bioprinting
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