

# Team

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| <b>Joanna Jaworek-Korjakowska,</b><br>Associate professor (dr hab. inż., prof. Uczelni)                                                                             |                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                    | Research interests: <ul style="list-style-type: none"> <li>• deep learning</li> <li>• machine learning</li> <li>• computer vision</li> <li>• medical image analysis (early detection of melanoma)</li> </ul> Competences: <ul style="list-style-type: none"> <li>• MATLAB (image processing, data analysis)</li> <li>• Python (TensorFlow, scikit-learn)</li> </ul> |
| <a href="#">h-index (Scopus): 17</a><br><a href="mailto:jaworek@agh.edu.pl">jaworek@agh.edu.pl</a><br><a href="#">Homepage</a><br><a href="#">SkOs</a>              |                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Paweł Kłeczek, PhD</b>                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                   | Research interests: <ul style="list-style-type: none"> <li>• digital image processing</li> <li>• machine learning</li> <li>• medical image analysis (digital dermatopathology)</li> </ul> Competences: <ul style="list-style-type: none"> <li>• programming (Python, C, C++, MATLAB)</li> <li>• LaTeX</li> </ul>                                                    |
| <a href="#">h-index (Scopus): 9</a><br><a href="mailto:pawel.kleczeck@agh.edu.pl">pawel.kleczeck@agh.edu.pl</a><br><a href="#">Homepage</a><br><a href="#">SkOs</a> |                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Anna Wójcicka, PhD Eng.</b>                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                                  | Research interests: <ul style="list-style-type: none"> <li>• digital image processing</li> <li>• medical and material image analysis</li> <li>• 2D 3D Graphics</li> </ul> Competences: <ul style="list-style-type: none"> <li>• programming (Python, C, C++, Matlab)</li> </ul>                                                                                     |
| <a href="#">h-index (Scopus): 5</a><br><a href="mailto:wojcicka@agh.edu.pl">wojcicka@agh.edu.pl</a><br><a href="#">SkOs</a>                                         |                                                                                                                                                                                                                                                                                                                                                                     |

## PhD students

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| <b>Andrzej Brodzicki</b> , MSc<br>PhD student                                          |                                                                                                                                                                                                                                                                          |
|       | Research interests: <ul style="list-style-type: none"><li>• computer vision</li><li>• neural networks</li><li>• medical applications</li></ul> Competences: <ul style="list-style-type: none"><li>• programming (Python, MATLAB)</li></ul>                               |
| <a href="#">h-index (Scopus): 5</a>                                                    |                                                                                                                                                                                                                                                                          |
| <a href="mailto:brodzicki@agh.edu.pl">brodzicki@agh.edu.pl</a><br><a href="#">SkOs</a> |                                                                                                                                                                                                                                                                          |
| <b>Dariusz Kucharski</b> , MSc<br>PhD student                                          |                                                                                                                                                                                                                                                                          |
|      | Research interests: <ul style="list-style-type: none"><li>• deep learning</li><li>• machine learning</li></ul> Competences: <ul style="list-style-type: none"><li>• programming (Python, C#/.Net)</li></ul>                                                              |
| <a href="#">h-index (Scopus): 4</a>                                                    |                                                                                                                                                                                                                                                                          |
| <a href="mailto:darekk@agh.edu.pl">darekk@agh.edu.pl</a>                               |                                                                                                                                                                                                                                                                          |
| <b>Michał Piekarski</b> , MSc<br>PhD student                                           |                                                                                                                                                                                                                                                                          |
|     | Research interests: <ul style="list-style-type: none"><li>• neural networks</li><li>• anomaly detection</li><li>• application in accelerators</li></ul> Competences: <ul style="list-style-type: none"><li>• programming (Matlab, Python, Cpp)</li><li>• LaTeX</li></ul> |
| <a href="#">h-index (Scopus): 3</a>                                                    |                                                                                                                                                                                                                                                                          |
| <a href="mailto:piekarski@agh.edu.pl">piekarski@agh.edu.pl</a>                         |                                                                                                                                                                                                                                                                          |

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| <b>Aleksander Kostuch</b> , MSc<br>PhD student                                                             |  Research interests: <ul style="list-style-type: none"> <li>• machine learning</li> <li>• computer vision in automotive</li> </ul> Competences: <ul style="list-style-type: none"> <li>• programming (Python, Cpp)</li> </ul>                                                      |
| <a href="mailto:kostuch@agh.edu.pl">kostuch@agh.edu.pl</a>                                                 |                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Maciej Aleksandrowicz</b> , MSc<br>PhD student                                                          |  Research interests: <ul style="list-style-type: none"> <li>• reinforcement learning</li> <li>• computer vision in robotics</li> <li>• neural networks</li> </ul> Competences: <ul style="list-style-type: none"> <li>• programming (Cpp, Python, ROS)</li> <li>• LaTeX</li> </ul> |
|                           |                                                                                                                                                                                                                                                                                                                                                                     |
| <a href="#">Scopus</a>                                                                                     |                                                                                                                                                                                                                                                                                                                                                                     |
| <a href="mailto:macal@agh.edu.pl">macal@agh.edu.pl</a><br><a href="#">Homepage</a><br><a href="#">SkOs</a> |                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Filip Noworolnik</b> , MSc<br>PhD student                                                               |  Research interests: <ul style="list-style-type: none"> <li>• computer vision</li> <li>• deep learning in biomedicine</li> <li>• automotive</li> </ul> Competences: <ul style="list-style-type: none"> <li>• programming (Python, Julia, Cpp)</li> </ul>                         |
|                         |                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Bartłomiej Moniak</b> , MSc<br>PhD student                                                              |  Research interests: <ul style="list-style-type: none"> <li>• anomalie</li> <li>• rutery w CDSI</li> <li>• granie w gry na Macu</li> </ul> Competences: <ul style="list-style-type: none"> <li>• programming (Python)</li> <li>• networking</li> </ul>                           |
|                         |                                                                                                                                                                                                                                                                                                                                                                     |
| <a href="mailto:moniak@agh.edu.pl">moniak@agh.edu.pl</a>                                                   |                                                                                                                                                                                                                                                                                                                                                                     |

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