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- A short synopsis of the work or the introduction chapter
- The proposed Table of Contents
- The CV of the lead author(s).

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Vincent C. Müller Editor

Philosophy and Theory of Artificial Intelligence 2021



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Dedicated to the memory of our colleague and friend Ivica Crnkovic (1955–2022)

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Preface

The papers in this volume result from the 4th conference on the 'Philosophy and Theory of Artificial Intelligence' (PT–AI) that we organised in Gothenburg on 27–28 September, 2021 (see http://www.pt-ai.org/). The local organisation was taken care of by Profs. Ivica Crnkovic and Gordana Dodig-Crnkovic, with support from Chalmers University in Gothenburg.

This conference had been planned for a much earlier date, but several things got in the way, most of all the COVID pandemic. Eventually, we decided that in some way or other we should run PT-AI in 2021, and for most people, this was the first conference where actual physical presence was possible again, though with significant safety measures. It was the first PT-AI conference that was run in a hybrid online/onsite fashion (earlier conferences had already allowed online live listening to keynote talks). As a result of all this, the conference was a bit smaller than usual, with 60 submissions, of which 25 were presented at the meeting. My thanks to the colleagues on the programme committee who worked hard on the double-blind reviewing and assured a very high academic level! The inspiring invited speakers were Virginia Dignum (Umeå, Sweden), Michael Levin (Tufts, USA), David Papineau (KCL, UK), and Shannon Vallor (Edinburgh, UK).

It was very good to see many new faces coming to the field, as well as some established philosophers from other areas showing an interest in the philosophy of AI—which is clearly moving into the mainstream now. The new people and the influences from many different directions are clearly enriching the field and I expect this to continue.

I have to end on a bitter note: In February 2022, our co-organiser Ivica died suddenly. It is extremely sad to see such a rich life cut short, and many people left behind with a huge gap in their lives—first of all, his wife and his children. At the same time, I am also grateful that I had the chance to know Ivica and learn from him, academically and as a human being.

Eindhoven, The Netherlands April 2022 Vincent C. Müller http://www.sophia.de/

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