RRPR 2022: Fourth Workshop on Reproducible Research in Pattern Recognition

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\textsuperscript{2}Centre Borelli, ENS Paris-Saclay
\textsuperscript{3}ICube, University of Strasbourg
\textsuperscript{4}Lehigh University, Bethlehem, PA 18015
\textsuperscript{5}LIGM, École des Ponts Paris
\textsuperscript{6}LIGM, ESIEE Paris - Université Gustave Eiffel, Paris
\textsuperscript{7}Center for Numerical Vision, CentraleSupelec, Paris
\textsuperscript{8}Delft University of Technology, Delft, The Netherlands
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>09:00 - 09:05</td>
<td>Workshop Opening</td>
</tr>
<tr>
<td>09:05 - 09:30</td>
<td><strong>Keynote 1:</strong> The Fuzzy Boundaries of Reproducibility - Daniel Lopresti - Lehigh University, Bethlehem PA 18015, USA</td>
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<tr>
<td>09:30 - 10:50</td>
<td>Short Companion paper - Miguel Colom</td>
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<tr>
<td>09:50 - 10:10</td>
<td>A novel pattern-based edit distance for automatic log parsing: Implementation and reproducibility notes - Maxime Raynal - Nokia Bell Labs - LIG/MRIM</td>
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<td>10:10 - 10:30</td>
<td>On the implementation of baselines and Lightweight Conditional Model Extrapolation (LIMES) for class. prior shift - Paulina Tomaszewska - Warsaw University of Technology (distant)</td>
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<tr>
<td>10:30 - 10:50</td>
<td>Companion Paper: Deep Saliency Map Generators for Multispectral Video Classification Jens Bayer Fraunhofer IOSB</td>
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<td>10:50 - 11:05</td>
<td>Coffee break</td>
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<td>Time</td>
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<tr>
<td>11:05 - 11:25</td>
<td>RR Results: Special Track Deep Learning B. Kerautret</td>
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<td>11:05 - 11:25</td>
<td>Enhancing GNN feature modeling for document information extraction using transformers Mouad Hamri University of Haute-Alsace</td>
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<td>11:25 - 11:50</td>
<td>RR Presentations - Daniel Lopresti</td>
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<tr>
<td>11:25 - 11:50</td>
<td>Development Efforts for Replicable Research: Feedback Experience and Perspectives - Miguel Colom Centre Borelli, École Normale Supérieure Paris-Saclay, Bertrand Kerautret - Université Lumière - Lyon 2</td>
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<tr>
<td>11:50 - 13:05</td>
<td>Reproducible Research Discussions - Daniel Lopresti</td>
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<td>11:50 - 12h50</td>
<td>Group discussions on Reproducible Research</td>
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<tr>
<td>12:50 - 13:05</td>
<td>Back report of RR discussions</td>
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closing workshop
Outline:

(1) Identify possible topics for the discussion groups.
   ⇒ Make suggestions:
   https://semestriel.framapad.org/p/rrpr_discuss-9w0r
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(2) Determine which people will participate in which groups (this might result in some
groups being split, if they are too big, or merged, if they are too small). It’s best if
groups have 4-8 people in them. So we need enough topics to support that.
⇒ can be chosen during coffee break
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(3) Time for discussion, with one person in each group designated as the "scribe" to write notes, and to report back at the end. This person will also have their name appear in the final report on the website, so it’s a nice job for a student or a junior researcher.
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(4) Have some good notes by the end of the workshop, and a plan to finish the report for the website within the next few weeks (by Sept. 30?).¹

¹https://www.researchgate.net/publication/226678993_Reports_of_the_DAS02_working_groups
Highlight the reproducible aspects of PR works:

- a proof that the same results are obtained from the forked code,
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Time frame:

- can always submit even after ICPR,
- not limited to ICPR papers.
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More details visit:

https://rrpr2022.sciencesconf.org
Thanks you!

Have a nice RRPR workshop and ICPR Conference 2022!
Authors proceedings access: