NVIDIA Tutorial on Deep Learning in conjunction with the Smart World Congress 2016, Toulouse France

July 18th 2016, Europe room, LAAS-CNRS Toulouse

Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>9:00</td>
<td>Presentation on NVIDIA's Hardware &amp; Software and an overview of Deep Learning</td>
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<tr>
<td>10:00</td>
<td>Setup of lab environments in Qwiklab/AWS</td>
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<td>10:15</td>
<td>Coffee break *</td>
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<tr>
<td>10:30</td>
<td>NVIDIA Introduction to Deep Learning and DIGITS Hands-on labs</td>
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<tr>
<td>12:00</td>
<td>Lunch *</td>
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<tr>
<td>13:30</td>
<td>Choice of hands-on labs on DL frameworks; Caffe, Theano, Torch, Tensorflow</td>
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<tr>
<td>15:30</td>
<td>Coffee break *</td>
</tr>
<tr>
<td>15:45</td>
<td>Choice of hands-on labs on DL frameworks; Caffe, Theano, Torch, Tensorflow</td>
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<tr>
<td>18:00</td>
<td>End of the tutorial session</td>
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*Coffee break and lunch are included in registration fees.

Instructors:
Alison Lowndes, Deep Learning Solutions Architect and Community Manager, NVIDIA
Gunter Roth, Deep Learning Solutions Architect, NVIDIA
Issam Said, NVIDIA

Organizing Committee:
Didier EL Baz, LAAS-CNRS
Bastien Plazolles, LAAS-CNRS, R.Tech
Emilia Vaajoensuu, NVIDIA