<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
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<tbody>
<tr>
<td>07 Feb 2017</td>
<td>Regularizing Neural Networks by Penalizing Confident Output Distributions (Peter)</td>
</tr>
<tr>
<td>14 Feb 2017</td>
<td>Recurrent entity networks (Catherine) - see also the open reviews</td>
</tr>
<tr>
<td>21 Feb 2017</td>
<td>Highway and Residual Networks learn Unrolled Iterative Estimation (Gustav)</td>
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<tr>
<td>28 Feb 2017</td>
<td>ICASSP practice session (Ondrej and Sameer)</td>
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<tr>
<td>07 Mar 2017</td>
<td>Hierarchical Recurrent Neural Network for Document Modeling -- Background: Distributed Representation of Sentences and Documents (Emiru)</td>
</tr>
<tr>
<td>14 Mar 2017</td>
<td>Frustratingly Short Attention Spans in Neural Language Modelling (Daniel) and -- if time -- Improving Neural Language Models with a Continuous Cache (described by its reviewers as a &quot;nice rebuttal&quot; to the first paper)</td>
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<tr>
<td>21 Mar 2017</td>
<td>No meeting due to Deep Learning Workshop</td>
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<tr>
<td>28 Mar 2017</td>
<td>Low-rank and Sparse Soft Targets to Learn Better DNN Acoustic Models (Ondrej)</td>
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<tr>
<td>04 Apr 2017</td>
<td>Real-time emotion recognition from raw speech audio using CNN (Leimin) -- Fung2016, Shuller2016, If time: Fung2016Zara</td>
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<tr>
<td>11 Apr 2017</td>
<td>Generative adversarial networks tutorial, after which we'll look at a couple of speech related papers: Disentangling factors of variation in deep representations using adversarial training and SEGAN: Speech Enhancement Generative Adversarial Network (Joanna and Joachim)</td>
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<tr>
<td>18 Apr 2017</td>
<td>Meeting postponed</td>
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<tr>
<td>25 Apr 2017</td>
<td>Deep Unfolding: Model-Based Inspiration of Novel Deep Architectures (Peter)</td>
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<tr>
<td>02 May 2017</td>
<td>I-Vector estimation as auxiliary task for Multi-Task Learning based acoustic modeling for automatic speech recognition &amp; Very Deep Convolutional Neural Networks for Robust Speech Recognition (Joanna)</td>
</tr>
<tr>
<td>09 May 2017</td>
<td>Topic TBC (Steve)</td>
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