QART Update

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Mikołaj Leszczuk (AGH)
## Organizations (* – Co-Chairs)

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Name</th>
<th>Test-Plan?</th>
<th>Tests?</th>
<th>Footage?</th>
<th>In Atlanta?</th>
</tr>
</thead>
<tbody>
<tr>
<td>NTIA*</td>
<td>National Telecommunications and Information Administration</td>
<td>Contributed</td>
<td>Done &amp; planned</td>
<td>Provided &amp; planned</td>
<td>Yes</td>
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<tr>
<td>AGH*</td>
<td>AGH University of Science and Technology</td>
<td>Contributed</td>
<td>Done &amp; planned</td>
<td>Provided &amp; planned</td>
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<tr>
<td>GUT</td>
<td>Gdansk University of Technology</td>
<td>Contributed</td>
<td>Planned</td>
<td>Provided &amp; planned</td>
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<tr>
<td>PUT</td>
<td>Poznan University of Technology</td>
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<td>Planned</td>
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<tr>
<td>GHP</td>
<td>Polish Headquarters of Police</td>
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<td>Planned</td>
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<tr>
<td>FOI</td>
<td>Swedish Defence Research Agency</td>
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<td>PSNI</td>
<td>Police Service of Northern Ireland</td>
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<tr>
<td>QMUL</td>
<td>Queen Mary, University of London</td>
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<tr>
<td>IBBT</td>
<td>Ghent University</td>
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<tr>
<td>IRCCyN</td>
<td>L'Institut de Recherche en Communications et Cybernétique de Nantes</td>
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<td>DT</td>
<td>Deutsche Telecom</td>
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<td>Yonsei</td>
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<td>Axis</td>
<td>Axis Communications</td>
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<td>March</td>
<td>March Networks</td>
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<tr>
<td>VQiPS</td>
<td>Other VQiPS contributors</td>
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<td>Planned</td>
<td>Yes</td>
<td>Some</td>
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</table>
QART Test-Plan

• Edits mainly in „Subjective Rating Tests”
• Task-based video tests described
  – Resolution measurement (NTIA)
  – Object recognition (NTIA)
  – Vehicle recognition (AGH)
  – HCI – Human Computer Interaction (GUT)
• Expected
  – More tests
  – Clustering into Generalized Used Classes (GUC)
• Collaboratively edited:

11/18/2010
Human Object Recognition Tests (Task-Based Test Method)
Car Recognition Test

PLATE NUMBER:  

COLOR:

BRAND:

Audi
BMW
Citroen
Daewoo
Fiat
Ford
Honda
Hyundai
Kia
Kia
Mercedes
Nissan
Opel
Peugeot
Renault
Rover
Seat
Skoda
Subaru
Suzuki
Toyota
Volkswagen
Volvo

SEND

I don't know
SUBJECT SOMETIMES PUT TO SLEEP

Methodology to remove subjects
Boston VQIPS Meeting

• Draft of video quality standards proposal for CCTV/security applications

• Plans for next tests:
  – Experiment of remote/distributed testing
  – Plan for fire/smoke reading test method
  – Plan for forensic analyst test method