AWARENESS OF TEXT MINING IS STILL LOW

PERCENTAGE OF RESPONDENTS THAT USED TDM:

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>India</td>
<td>30%</td>
</tr>
<tr>
<td>Australia</td>
<td>23%</td>
</tr>
<tr>
<td>Spain</td>
<td>19%</td>
</tr>
<tr>
<td>UK</td>
<td>16%</td>
</tr>
<tr>
<td>US</td>
<td>16%</td>
</tr>
<tr>
<td>Italy</td>
<td>12%</td>
</tr>
<tr>
<td>Japan</td>
<td>12%</td>
</tr>
<tr>
<td>China</td>
<td>9%</td>
</tr>
<tr>
<td>UK</td>
<td>6%</td>
</tr>
</tbody>
</table>

INTEREST IN TEXT MINING IS GROWING

2 OUT OF 3 ARE KEEN TO USE THEIR OWN RESEARCH

BIGGEST TEXT MINING BENEFITS

- AUTOMATING SYSTEMATIC LITERATURE REVIEW
- EXTRACTING INFORMATION, CONCEPTS AND NEW FACTS
- TDM ANSWERS QUESTIONS
- EXPERIENCED MINERS
- SAVES TIME
- DOES TASKS THEY COULDN'T
- SAVES COSTS
- MOST MINERS USE OPEN SOURCE TOOLS
- EXPERIENCED MINERS
- THEORETICAL MINERS

INFRASTRUCTURE SUPPORTS CURRENT LEVELS OF TDM

RATINGS ON RESOURCES AND SUPPORT AVAILABLE FOR TEXT MINING

- SUFFICIENT SOFTWARE TOOLS FOR TEXT MINING ARE AVAILABLE
- SUFFICIENT JOURNAL LITERATURE SOURCES ARE ACCESSIBLE ONLINE TO USE FOR TDM PROJECTS
- MY INSTITUTION PROVIDES SUFFICIENT SUPPORT TO ENABLE ME TO USE TEXT MINING IN MY RESEARCH

EXPERIENCED MINERS HAVE BEEN USING TEXT MINING FOR SOME TIME

YEAR THAT THEY FIRST STARTED USING TEXT MINING:

- BEFORE 2013
- IN 2013
- IN 2014
- IN 2015
- IN 2016

POTENTIAL FOR INCREASED TDM IN THE FUTURE

- INCREASED VISIBILITY ACROSS WIDER RESEARCH COMMUNITY
- HIGH POTENTIAL TO BE USEFUL
- CAN LEAD TO FUNDAMENTAL BREAKTHROUGHS

CHALLENGES FOR MINERS!

- NEED PROGRAMME SKILLS
- TEXT MINING STILL EXPERIMENTAL
- CAN BE DIFFICULT TO USE