

## Literature review: Making a reading grid

Source: <https://bit.ly/2E7MF6k>

Source information	Junco (2015)	Karpinski, Kirschner, Ozer, Mellot & Ochwo (2013)	Kirschner & Karpinski (2010)	Lau (2017)
<b>Research topic/question</b>	Relationship between time on various FB activities and GPA	Multitasking impact on relationship between FB & academic achievement	Are there differences in academic performance of student FB users and non-users?	Non-academic FB use bad for GPA. Academic FB use good for GPA. Multitasking negative.
<b>Methodology</b>	<ul style="list-style-type: none"> <li>• Survey: quant</li> <li>&gt; USA</li> <li>&gt; 1399 undergrad sts</li> </ul>	<ul style="list-style-type: none"> <li>• Survey: quant &amp; qual</li> <li>&gt; USA &amp; Europe</li> <li>&gt; 590 undergrad sts</li> <li>&gt; 285 grad sts</li> </ul>	<ul style="list-style-type: none"> <li>• Survey: quant &amp; qual</li> <li>&gt; USA</li> <li>&gt; 102 undergrad sts</li> <li>&gt; 117 postgrad sts</li> </ul>	<ul style="list-style-type: none"> <li>• Survey: quant</li> <li>&gt; Hong Kong</li> <li>&gt; 348 undergrad sts</li> </ul>
<b>Findings</b>	<ul style="list-style-type: none"> <li>• FB bad for academic performance</li> <li>• Poss. good for engagement</li> </ul>	<ul style="list-style-type: none"> <li>• Negative relation between FB use and GPA</li> <li>• Negative effects of multitasking</li> </ul>	<ul style="list-style-type: none"> <li>• FB users lower GPA</li> <li>• Similar online time for FB &amp; non FB users</li> <li>• Multitasking negative</li> </ul>	<ul style="list-style-type: none"> <li>• Non-acad. FB use &amp; multitasking negative for academic performance</li> </ul>
<b>Limitations</b>	<ul style="list-style-type: none"> <li>• Cross-sectional &amp; correlational</li> <li>• Focus on GPA</li> </ul>	<ul style="list-style-type: none"> <li>• Correlational</li> <li>• Focus on GPA</li> </ul>	<ul style="list-style-type: none"> <li>• Correlational</li> <li>• Acad./learning use of FB not considered</li> </ul>	<ul style="list-style-type: none"> <li>• Cross-sectional</li> <li>• Multitasking activities unclear</li> </ul>
<b>Areas for future research</b>	<ul style="list-style-type: none"> <li>• Engagement impact &amp; FB use with high acad. performance?</li> </ul>	<ul style="list-style-type: none"> <li>• Focus on how FB is used by high performing sts?</li> </ul>	<ul style="list-style-type: none"> <li>• Focus on how FB is used by high performing sts?</li> </ul>	<ul style="list-style-type: none"> <li>• More focus on multitasking &amp; high acad. performance?</li> </ul>