Table 3:

Sampling of Experimental Media Comparison Studies - Military Settings

| | Significant Difference | | | Random | | | Control For | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Author(s) Years | Tech | Non-Tech | Design | Selec | Assign | N | Bias | P K | Ability | Learn Style | Teach Effects | TOT | Inst Method | TECH FAM |
| Phelps, et.al (1991) | Y | Y | Weak | N | N | 384 | Y | N | N | N | N | N | N | Y |
| Winkler, et.al (1990) | N | | Fair | N | Y | 428 | Y | Y | Y | N | N | Y | N | N |
| Keene & Cary (1992) | Y | | Poor | N | N | 145 | UNK | N | N | Y | Y | Y | Y | N |
| Bessemer, (1991) | Y | | Poor | N | N | 1696 | Y | N | N | N | N | N | N | N |
| Simpson, et.al (1991) | Y | | Weak | N | N | 763 | N | N | N | N | N | N | UNK | N |