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<sup>&</sup>lt;sup>1</sup> This article reported 2 studies.

## **APPENDIX A: Glossary of Selected Terms in Online Learning**

**Asynchronous Communication** - "Not at the same time." Often used to refer to communication by e-mail or via a discussion list, where the recipients of the e-mail or the participants in the discussion do not have to be present at the same time and can respond at their own convenience.

**Blended Learning** - Integration of seemingly distinct approaches, such as formal and informal learning, face-to-face and online experiences, directed learning paths and self-direction, with digital references and collegial connections.

**Chat Room** - A synchronous, mainly text-based communication facility, offering a Web-based environment where people either drop into a virtual space or arrange to meet there and chat at specific times.

**Discussion Forum** - A method of building knowledge by means of interaction around topics, especially when done asynchronously online.

**Distributed Learning** - Orchestrated mixtures of face-to-face and virtual interactions among a group of learners often with an online instructor, facilitator, or coach.

**Groupware** - Computer technologies used to support group interaction.

**E-Learning** - The use of Internet technologies to create and deliver rich learning environments that include a broad array of instructions and information resources and solutions.

**Online** - Communication through technology, especially over the Internet or an intranet.

**Podcast** - An audio file, most commonly in MP3 format, made available via the Internet in a way that allows software to automatically download it for listening at the user's convenience, i.e. time shifted listening.

**Real-Time Video** - Display of moving pictures on a computer screen as they happen. A television broadcast could be broadcast on the Internet. The pictures will be displayed as they arrive at the computer, instead of all being stored in a file first.

**RSS** - Really Simple Syndication. A technology that enables users to subscribe to Websites that change or add content regularly.

**Simulation** - Predefined but dynamic model of a system or situation that allows the user to pretend to do things that might be impossible, impractical, or dangerous in real life.

**Synchronous Communication -** "At the same time" digital communication

**Threaded Discussion** - An asynchronous method of communicating in which comments to an original post are listed below, and indented under, the original post.

**Video Conferencing** - A system that allows a group of users in different locations to conduct a "virtual conference."

**Web 2.0** - Refers to the shift from a World Wide Web that is "read only" to one described as "Read Write Web."

**Webquest** - Activity in which the learner draws on material mainly from different Websites to achieve a specific goal, e.g. researching a topic and producing a short essay or answering a series of questions posed by the teacher.

**Wiki** - Website where multiple authors can convene online to quickly generate and modify content.