

## A Survey on the User Interface Environment of Persian journals Databases: the Viewpoints of Iranian Public Librarians

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Received: 28<sup>th</sup> May 2011; Accepted: 8<sup>th</sup> December 2011

### Abstract

**Purpose:** This article presents results from a survey on the user interface environment of Persian journals databases from the viewpoints of Iranian public librarians.

**Methodology:** Adopting a survey approach, this study examines the views and experience of public librarians about the user interface environment of Persian journals databases, taking into account five dimensions and 58 criteria.

**Findings:** Findings reveal that the user interface environment of Persian journal databases with numerical mean equal to 180.8 was at the satisfactory level. It appeared that the dimensions of public information (mean:43.9), searching (mean: 81.3), retrieval (mean: 33.1), were at satisfactory level, and demonstration (mean: 16.2), user- friendliness (mean: 7.13) were at unsatisfactory level. In addition, the findings showed that

**Originality/Value:** Illuminating the strengths and weaknesses of the user interface environment of Persian journals databases, this study help journal database producers designing better interface environments for users. It helps institutions selecting the databases that best meet the needs of their patrons. It also helps users experiencing easy and fast access to their required information via a better user interface.

**Keywords:** User Interface; Databases; Persian Journals Index, Nemayeh Institute, Public library.