```
BRS/Dataware, SGML/XML,
                                                     SQL
                                            (Client/Server)
```

۱. Charls Ammi cutter

 \boldsymbol{Z} , (Relational Database System) . (Electronic Data Interchange) (EDI) (Web-Based Interface) OCLC (SGML Document type Definition) SGML OCLC HTML(check box) (input box) (Radio button)

```
(truncation)
                                    .(Khoo&poo,
          (interface)
(Dynamic HTML)
                    HTML
             (Virtual Reality)
                                         (animation)
                             (browse)
                          Book house
                                                (metaphor)
                                                              (...
```

www.SID.ir

```
(JavaScript)
                                  (Dynamic HTML)
                                                     HTML
                                               (Java applets)
(Middleware)
                                              (Java servelet)
                      HTTP
                                          Ζ,
```

(One-stop-shopping) (URLs) (Kohler,) (Top-level domain) (Carol Anne ,

Not found(including) ()
Failed DNS Lookup (DNS)
Unable to locate host
Network connection refused
.Moved

OCLC.

(Persistent URLs)

Poter, Margeret; Laura Bayard (1999). "Including Web sites in the online catalog: implications for cataloging, collection department and access." The journal of academic librarianship. Vol. 70, NO. 4 p: ٣٩٠-٣٩۴

Bruke, Gerold; Carol Anne Germain; Mary k. Van Ullen.($\Upsilon \cdot \cdot \Upsilon$). "URLs in the OPAC: integrating or disintegrating research libraries, catalogs." <u>The journal of academic librarianship.</u> Vol. 79, No. Δ p: 79 \cdot -79V.

Butterfield, Kevin. (۲۰۰۲). "Online Public Access Catalogs." Encyclopedia of Library and Information Science - Marcel Deker. p:۲۲۶۸-

Jefferson, Theresa; Thomas J. Nagy (Υ••۲). "A domain-driven approach to improving search effectiveness in traditional online catalog." <u>Information and Management.</u> Vol. ۲۹, p: ۵۵۹-۵۷•.

/

Bolin, Mary K. (۲۰۰۰). "Catalog design, catalog maintenance, catalog governance." <u>Library Collection, Acquisition & Technical Services.</u>
Vol. ۲۴. p: ۵۳-۶۲.

Poo, Danny C.; Christopher S.G. Khoo (۲۰۰۳). <u>Encyclopedia of Library and Information Science</u>.- Marcel Deker .p:۲۲۱۸-۲۲۲۷.