

## Prof. YAŞAR AHMET TONTA

### Personal Information

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### Education Information

Doctorate, University of California, Berkeley, School Of Library And Information Studies, United States Of America 1988 - 1992

Postgraduate, University of Wales, Aberystwyth, College Of Librarianship Wales, United Kingdom 1985 - 1986

Postgraduate, Hacettepe University, Kütüphanecilik Bölümü, Turkey 1981 - 1985

Undergraduate, Hacettepe University, Sosyal Ve İdari Bilimler Fakültesi, Kütüphanecilik, Turkey 1976 - 1981

### Foreign Languages

English, C1 Advanced

### Research Areas

Social Sciences and Humanities, Management of Information and Documents

### Academic and Administrative Experience

Hacettepe Üniversitesi, Edebiyat Fakültesi, Bilgi ve Belge Yönetimi Bölümü, 2009 - 2012

### Advising Theses

TONTA Y. A., Atf klasiklerinin etkisinin ve ilgililik sıralamalarının Pennant diyagramları ile analizi, Postgraduate, M.AKBULUT(Student), 2016

TONTA Y. A., Sınırlı alanlarda konu tespit ve takibi için genişletilmiş bir mimari yapı önerisi, Doctorate, G.KÖSE(Student), 2014

TONTA Y. A., Sosyal ağlar ve bilgi hizmetleri: Ağ kuşağının kütüphanelerden beklentileri, Doctorate, H.YALÇIN(Student), 2014

TONTA Y. A., Assessing the diffusion of nanotechnology in Turkey: A social network analysis approach, Doctorate, H.DERVIŞ(Student), 2014

TONTA Y. A., Türkiye kütüphanecilik ve bilgilim literatürünün entellektüel haritasının çıkarılması: Bir yazar ortak atf analizi çalışması, Postgraduate, G.DÜZYOL(Student), 2011

TONTA Y. A., Bilgisayara dayalı iletişim: KUTUP-L tartışma listesinin bibliyometrik analizi, Postgraduate, D.KARABULUT(Student), 2010

TONTA Y. A., Ulusal dijital kültür mirasının korunması ve arşivlenmesine yönelik kavramsal bir model önerisi, Postgraduate, D.ÖZBAĞ(Student), 2010

TONTA Y. A., Web bilgi sistemlerinde hizmet kalitesi, Doctorate, İ.SOYDAL(Student), 2008

- TONTA Y. A., Dergi kullanım verilerinin bibliyometrik analizi ve koleksiyon yönetiminde kullanımı, Doctorate, Y.ÜNAL(Student), 2008
- TONTA Y. A., Kütüphane WEB sitelerinde kullanılabilirlik ve kullanılabilirlik ilkelerine dayalı tasarım, Doctorate, E.AYTEK(Student), 2006
- TONTA Y. A., Elektronik bilgi kaynaklarında maliyet-yarar analizi: Orta Doğu Teknik Üniversitesi Kütüphanesi üzerine bir değerlendirme, Postgraduate, H.BATI(Student), 2006
- TONTA Y. A., Elektronik bilgi kaynaklarının üniversite kütüphanelerine ekonomik etkisi: İran Temel Bilimler İleri Araştırmalar Enstitüsü örneği, Postgraduate, M.AFZALÍ(Student), 2003
- TONTA Y. A., Türkçe internet tarama motoru kullanıcılarının arama stratejilerinin analizi: Arabul örneği, Doctorate, N.EROL(Student), 2003

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Diffusion of nanotechnology knowledge in Turkey and its network structure**  
Darvish H., Tonta Y.  
SCIENTOMETRICS, vol.107, no.2, pp.569-592, 2016 (SCI-Expanded)
- II. **Does Urquhart's Law hold for consortial use of electronic journals?**  
Tonta Y. A., ÜNAL Y.  
SCIENTOMETRICS, vol.83, no.3, pp.793-808, 2010 (SCI-Expanded)
- III. **Diffusion of latent semantic analysis as a research tool: A social network analysis approach**  
Tonta Y. A., Darvish H. R.  
JOURNAL OF INFORMETRICS, vol.4, no.2, pp.166-174, 2010 (SSCI)
- IV. **Preservation of scientific and cultural heritage in Balkan countries**  
Tonta Y. A.  
PROGRAM-ELECTRONIC LIBRARY AND INFORMATION SYSTEMS, vol.43, no.4, pp.419-429, 2009 (SCI-Expanded)
- V. **Libraries and museums in the flat world: Are they becoming virtual destinations?**  
Tonta Y. A.  
LIBRARY COLLECTIONS ACQUISITIONS & TECHNICAL SERVICES, vol.32, no.1, pp.1-9, 2008 (SSCI)
- VI. **Arts and humanities literature: Bibliometric characteristics of contributions by Turkish authors**  
Al U., Sahiner M., Tonta Y.  
JOURNAL OF THE AMERICAN SOCIETY FOR INFORMATION SCIENCE AND TECHNOLOGY, vol.57, no.8, pp.1011-1022, 2006 (SCI-Expanded)
- VII. **Scatter and obsolescence of journals cited in theses and dissertations of librarianship**  
Tonta Y. A., Al U.  
LIBRARY & INFORMATION SCIENCE RESEARCH, vol.28, no.2, pp.281-296, 2006 (SSCI)
- VIII. **Scatter of journals and literature obsolescence reflected in document delivery requests**  
Tonta Y. A., Unal Y.  
JOURNAL OF THE AMERICAN SOCIETY FOR INFORMATION SCIENCE AND TECHNOLOGY, vol.56, no.1, pp.84-94, 2005 (SCI-Expanded)
- IX. **Contribution of Hacettepe University Faculty of Medicine to the world's biomedical literature (1988-1997)**  
Tonta Y. A., Ilhan M.  
SCIENTOMETRICS, vol.55, no.1, pp.123-136, 2002 (SCI-Expanded)
- X. **Information retrieval effectiveness of Turkish search engines**  
Bitirim Y., Tonta Y. A., Sever H.  
ADVANCES IN INFORMATION SYSTEMS, vol.2457, pp.93-103, 2002 (SCI-Expanded)
- XI. **Collection development of electronic information resources in Turkish university libraries**  
Tonta Y. A.  
LIBRARY COLLECTIONS ACQUISITIONS & TECHNICAL SERVICES, vol.25, no.3, pp.291-298, 2001 (SSCI)
- XII. **Contribution of Turkish researchers to the world's biomedical literature (1988-1997)**

- Tonta Y. A.  
SCIENTOMETRICS, vol.48, no.1, pp.71-84, 2000 (SCI-Expanded)
- XIII. **Turkey's place in social science publications in the world**  
Tonta Y. A., İlhan M.  
TURK PSIKOLOJİ DERGİSİ, vol.12, no.40, pp.67-75, 1997 (SSCI)
- XIV. **A BRIEF LOOK AT AUTOMATION ACTIVITIES IN TURKISH UNIVERSITY-LIBRARIES**  
TONTA Y. A.  
PROGRAM-AUTOMATED LIBRARY AND INFORMATION SYSTEMS, vol.24, no.1, pp.73-80, 1990 (SSCI)
- XV. **TURKISH-UNIVERSITY LIBRARIES**  
TONTA Y. A.  
LIBRI, vol.37, no.4, pp.259-278, 1987 (SSCI)
- XVI. **INTERLENDING SERVICES IN TURKISH UNIVERSITY-LIBRARIES**  
TONTA Y. A.  
INTERLENDING & DOCUMENT SUPPLY, vol.15, no.4, pp.122-125, 1987 (SSCI)

### Articles Published in Other Journals

- I. **Developments in Education for Information: Will "Data" Trigger the Next Wave of Curriculum Changes in LIS Schools?**  
TONTA Y. A.  
Pakistan Journal of Information Management & Libraries, vol.17, pp.2-12, 2016 (Scopus)
- II. **Future of Cultural Heritage**  
Tonta Y. A.  
New Review of Information Networking, vol.21, no.1, pp.63-78, 2016 (Scopus)
- III. **Dergi Kullanım Verilerinin Bibliyometrik Analizi ve Koleksiyon Yönetiminde Kullanımı**  
TONTA Y. A., ÜNAL Y.  
TURKISH LIBRARIANSHIP, 2008 (Peer-Reviewed Journal)

### Books & Book Chapters

- I. **Mapping the Intellectual Structure of Open Access Field Through Co-Citation Analysis**  
DOĞAN G., TAŞKIN Z., TONTA Y. A.  
in: Open Access to STM Information: Trends, Models and Strategies for Libraries, Anthi Katsirikou, Editor, De Gruyter, Berlin, pp.177-186, 2011

### Refereed Congress / Symposium Publications in Proceedings

- I. **Discerning Progress Towards Industry 4.0 from Patent Activity A Case Study of Turkey**  
Gathegi J. N., TONTA Y. A., Soydal İ., ÜNAL Y.  
The 8th International Conference on Information Capital, Property, and Ethics (ICPE-2016), 14 - 15 December 2016
- II. **Does dirty data affect Google Scholar citations**  
DOĞAN G., ŞENCAN İ., TONTA Y. A.  
2016 Annual Meeting of the Association for Information Science and Technology, Kopenhagen, Denmark, 14 - 18 October 2016, vol.53
- III. **Industry 4.0 Mapping the Structure and Evolution of an Emerging Field**  
TONTA Y. A., DOĞAN G.  
7th International Symposium on Information Management in a Changing World, IMCW 2016, Viyana, Austria, 10 -

11 October 2016

- IV. **Foreign and Domestic Patent Activity as an Indicator of Innovation Towards Industry 4.0 An Exploratory Study of Turkey**  
GATHEGI J. N., TONTA Y. A., ÜNAL Y., SOYDAL İ.  
7th International Symposium on Information Management in a Changing World, Viyana, Austria, 10 - 11 October 2016
- V. **The Network Structure of Nanotechnology Research Output of Turkey: A Co-authorship and Co-word Analysis Study**  
Darvish H., Tonta Y.  
15th International Conference of the International-Society-for-Scientometrics-and-Infometrics (ISSI) on Scientometrics and Informetrics, İstanbul, Turkey, 29 June - 04 July 2015, pp.732-743
- VI. **The Diffusion of Nanotechnology Knowledge in Turkey**  
Darvish H., Tonta Y.  
15th International Conference of the International-Society-for-Scientometrics-and-Infometrics (ISSI) on Scientometrics and Informetrics, İstanbul, Turkey, 29 June - 04 July 2015, pp.720-731
- VII. **Mapping the Intellectual Structure of Open Access Field through Co citations**  
DOĞAN G., TAŞKIN Z., TONTA Y. A.  
IFLA Satellite Pre-Conference, Girit, Greece, 6 - 08 August 2010, pp.177-186
- VIII. **Mapping the Intellectual Structure of Open Access Field Through Co Citation Analysis**  
DOĞAN G., TAŞKIN Z., TONTA Y. A.  
IFLA Satellite Pre-Conference, 6 - 08 August 2010
- IX. **Mapping the structure and evolution of electronic publishing as a research field using co-citation analysis**  
TONTA Y. A., DOĞAN G.  
14th International Conference on Electronic Publishing, Helsinki, Finland, 16 - 18 June 2010, pp.406-420
- X. **Performance Evaluation of Web Information Systems**  
Tonta Y. A., Soydal I.  
2nd International Symposium on Information Management in a Changing World, Ankara, Turkey, 22 - 24 September 2010, vol.96, pp.175-188
- XI. **The Impact of the Latent Semantic Analysis on Science and Technology: A Bibliometric Analysis**  
Darvish H.  
12th World Multi-Conference on Systemics, Cybernetics and Informatics/14th International Conference on Information Systems Analysis and Synthesis, Florida, United States Of America, 29 June - 02 July 2008, pp.224-228
- XII. **The Research Impact of Open Access Journal Articles**  
TONTA Y. A., ÜNAL Y., AL U.  
ELPUB2007. Openness in Digital Publishing: Awareness, Discovery and Access - Proceedings of the 11th International Conference on Electronic Publishing held in Vienna, Austria 13-15 June 2007, 13 - 15 June 2007, pp.321-330
- XIII. **The impact of electronic journals on document delivery services.**  
TONTA Y. A., ÜNAL Y.  
igital Spectrum: Integrating Technology and Culture - Proceedings of the 10th International Conference on Electronic Publishing. Bansko, Bulgaria, Bansko, Bulgaria, 14 - 16 June 2006, pp.329-338

## Supported Projects

TONTA Y. A., Project Supported by Higher Education Institutions, Bilgi Okulları ve Toplumla Ortaklık, 2016 - 2016

TONTA Y. A., Project Supported by Higher Education Institutions, Bilgi Eğitiminde Gelişmeler Veri Kütüphanesi ve Bilgibilim Okullarında Bir Sonraki Program Değişiklikleri Dalgasını Tetikler Mi, 2015 - 2016

TONTA Y. A., Project Supported by Higher Education Institutions, Açık erişim, konsorsiyal anlaşmalar ve PASTEUR4OA projesi, 2015 - 2015

TONTA Y. A., Project Supported by Higher Education Institutions, Bibliyometrik ve Bilimetric Ölçümler Kullanarak Arařtırma Deęerlendirme İyi Kötü ve Çirkin, 2015 - 2015

## **Metrics**

Publication: 33

Citation (WoS): 167

Citation (Scopus): 173

H-Index (WoS): 8

H-Index (Scopus): 8