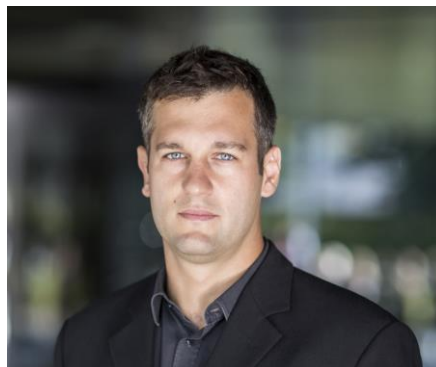


Curriculum Vitae

Name: ao. Univ.-Prof. Mag. Mag. Dr.
Alexander HÖRBST,
Bakk.techn.

Date of birth: 26.06.1980

E-Mail: alexander.hoerbst@umit.at



Education

- 06/2013:** *Habilitation in Medical Informatics (Univ.-Doz.)*
University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 05/2009:** *PhD in Biomedical Informatics (Dr.)*
University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
Majors: Quality and Service-Management for shared Electronic Health Records;
Standardization; Patient Empowerment
- 11/2008:** *Bachelor in Informatics (Bakk.techn.)*
Faculty for Mathematics, Informatics and Physics, Leopold-Franzens-University; Austria, Innsbruck
Major: Software Engineering
- 10/2006:** *Master in Economics (Mag.)*
Faculty for Economics and Statistics, Leopold-Franzens-University; Austria, Innsbruck
Majors: International Institutions, Economic History and Tourism Economy
- 12/2004:** *Master in Business Administration (Mag.)*
Innsbruck School of Management, Leopold-Franzens-University; Austria, Innsbruck
Majors: Management and Information Systems
- 2000:** *A-levels*

Academic Appointments

Current activities:

- 11/2015 – :** *Head of the eHealth Research and Innovation Unit* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 08/2015 – :** *Associate Professor* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 03/2015 – :** *Visiting Professor* – Department of Information Systems, Leopold-Franzens-University Innsbruck

Past activities:

- 04/2011 – 07/2015:** *Assistant Professor* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 10/2008 – 11/2015:** *Head of the Research Division for eHealth and Telemedicine* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 03/2007 – 04/2009:** *Senior Research Assistant (Universitätsassistent)* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 04/2005 – 02/2007:** *Senior Research Assistant (Wissenschaftlicher Mitarbeiter)* – Department of Information Systems, Leopold-Franzens-University Innsbruck
- 12/2004 – 04/2005:** *Research Assistant (Wissenschaftlicher Mitarbeiter)* – Department of Information Systems, Leopold-Franzens-University Innsbruck
- 2002 – 2004:** *Tutor Software Engineering* – Management Center Innsbruck
- 2002:** *Tutor Algorithms and Data Structures* – Institute of Computer Science, Leopold-Franzens-University Innsbruck

Work Experience

Past activities:

- 2010 – 2011:** *Freelancing Consultant Health Informatics*
- 2002 – 2004:** *CEO (Information Management)* – fabula ltd. Ireland
- 2001 – 2004:** *Application and database developer* – Department for cardiac surgery, University Hospital Innsbruck (TILAK)
- 2001 – 2004:** *Lecturer miscellaneous IT-Classes* – Adult Education Center Innsbruck
- 04/2001:** *Systems Administrator* – Radio Station Antenne Tirol
- 2000 – 2001:** *Software Engineer* – Department for Bioinformatics and Knowledge Management, Tyrolean Cancer Research Institute, Medical University Innsbruck
- 1999 – 2000:** *Systems Administrator* – Radio Station Antenne Tirol and Arabella
- 1998 – 1999:** *Assistant IT-support* – Tiroler Sparkasse Bank
Systems Administrator – Advertising Agency PS
- 1996 – 1998:** *Publishing Assistant* – Vidal Publishing House

Memberships and Appointments

Current activities:

- 09/2012 – :** *Member of the Board; Press and Information Officer* – European Federation for Medical Informatics (EFMI)
- 2012 – :** *IPHIE (International Partnership for Health Informatics Education) representative* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol

- 08/2012 – :** *Eurasia Pacific University Net representative* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 2011 – :** *Elected Member, Committee 238 “Medical Informatics”* – Austrian Standards Institute
- 03/2009 – :** *Austrian Representative* – EuroRec
- 03/2009 – :** *President* – ProRec Austria
- 2008 – :** *Member* – Society of Medical Informatics, Biostatistics and Epidemiology (GMDS)

Past activities:

- 2012 – 2016:** *Elected Member* – eHealth Stakeholder group of the European Commission
- 2008 – 2013:** *Member* – Integrating the Healthcare Enterprise (IHE) Austria
- 2008 – 2013:** *Member* – Health Level Seven (HL7) Austria
- 2005 – 2010:** *Member* – Austrian Computer Society

Academic Self-Government

Current activities:

- 10/2016 – :** *Professorial substitute member study affairs commission master mechatronics* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 10/2016 – :** *Professorial substitute member study affairs commission bachelor mechatronics* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 10/2016 – :** *Chair of the doctoral degree board for technical studies* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 2014 – :** *Chair of the Equality Commission* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 10/2012 – :** *Contact person data protection issues* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol

Past activities:

- 2015:** *Member of the search committee Professorship for Electrical Engineering with a focus on biomedical technology* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 2015:** *Member of the search committee Professorship for Automatization and Control theory* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 2014 – 08/2015:** *Mid-level faculty member habilitation commission* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol

- 09/2011 – 2014:** *Mid-level faculty substitute member doctoral commission* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 09/2011 – 08/2015:** *Mid-level faculty member study affairs commission biomedical informatics* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 09/2011 – 2014:** *Mid-level faculty substitute member habilitation commission* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 03/2010 – 08/2015:** *Mid-level faculty substitute member senate* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 2011:** *Assistance in the reaccreditation process* – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 2006:** *Member of the search committee Professorship for Information Systems* – Leopold-Franzens-University Innsbruck

Curricular Activities

- 2016:** Development/Implementation of concepts to offer online-based courses – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 2015/2016:** Leading contribution to the development of a certification program in health information management – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 2014:** Leading contribution to the development of a new curriculum for a master in the domain of health informatics as the successor of the master program in biomedical informatics – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 2010:** Leading contribution to the development and implementation of certification course eHealth and Nursing Informatics – University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
- 2006/07:** Contribution to the development of a Curriculum for a Master in Information Systems – Leopold-Franzens-University Innsbruck

Courses, Seminars and Certificates

- 2016:** Seminar breath and vocal education, University for Health Sciences, Medical Informatics and Technology, Hall in Tyrol
 Certificate eModerator, University of Applied Sciences Joanneum Graz
 Course R-Programming, Johns Hopkins University, Coursera
 Course Data Scientist's Toolbox, Johns Hopkins University, Coursera
- 2015:** MOOC eLearning and Law, Karl-Franzens-University Graz
- 2014:** Certificate basic qualification in university didactics, Leopold-Franzens-University Innsbruck

- 2009:** Certificate Medical Informatics GMDS/GI
(http://www.gmds.de/organisation/zertifikate/med_informatik.php)
- 2008:** ITIL Foundation Certificate
- 2007:** SAP – Foundation Level Certificate
- 2006:** Seminar soft skills
- 2004:** Seminar didactics in higher education
Seminar development politics
- 2000:** Seminar advanced communication in French
- 1999:** FCE-Certificate (University of Cambridge)
CEIBT-Certificate (University of Cambridge)

Stays abroad

- 2003:** Medical University / University Hospital - Ulaan Bator (Mongolia)

Awards and Honors

- 2016:** 3rd place poster award together with Marco Schweitzer, International Nursing Informatics Conference, Geneva
- 2015:** The paper "An investigation on critical success factors for Clinical Information Systems in integrated care settings." was selected for publication in the Yearbook of Medical Informatics¹.
- 2015:** The paper "Observing Health Professionals' Workflow Patterns for Diabetes Care – First Steps Towards an Ontology for EHR Services" was selected as one of the three finalists for the Rolf Hansen Memorial award.
- 2013:** The paper "eHealth in Europe – status and challenges" was selected for publication in the Yearbook of Medical Informatics.
- 2013:** The paper "Attitude of physicians towards automatic alerting in Computerized Physician Order Entry systems: A comparative international survey" was selected for publication in the Yearbook of Medical Informatics.
- 2012:** Received the Venia Docendi (Habilitation) in the field of Medical Informatics as the youngest scientist in Europe.
- 2011:** The paper 'Electronic Health Records – A Systematic Review of Quality Requirements.' was selected for publication in the Yearbook of Medical Informatics.
- 2010:** Award of the German Society of Medical Informatics, Biostatistics and Epidemiology (GMDS) for outstanding scientific work

Languages

German (Native), English (Fluent), French (Intermediate)

¹ The Yearbook of Medical Informatics publishes a selection of the leading publications in the field of Medical Informatics each year, which are selected by a jury from all publications in the field worldwide.

A. Publications

(by 01.06.2016)

Peer-reviewed²

- Hoerbst A et al (Eds.). Exploring Complexity in Health: An Interdisciplinary Systems Approach: Proceedings of Medical Informatics Europe 2016 (MIE 2016 @ HEC2016), Munich, 28.08. - 02.09.2016. IOS Press, Amsterdam. 2016.
- Lasierri N, Schweitzer M, Gorfer T, Toma I, Hoerbst A. Building a Semantic Model to Enhance the User's Perceived Functionality of the EHR. Stud Health Technol Inform. 2016;228:137-41.
- Schweitzer M, Hoerbst A. Robotic Assistance in Medication Management: Development and Evaluation of a Prototype. Studies in Health Technology and Informatics. 2016;225:422-6.
- Schreier G, Ammenwerth E, Hörbst A, Hayn D, editors. Predictive Modeling in Healthcare – From Prediction to Prevention – Proceedings of the 10th eHealth2016 Conference. Vienna, Austria. Studies in Health Technology and Informatics Vol. 223. Amsterdam: IOS Press, 2016.
- Schweitzer M, Lasierri N, Hoerbst A. Requirements for Workflow-Based EHR Systems – Results of a Qualitative Study. Studies in Health Technology and Informatics. 2016;223:124ff.
- Schweitzer, M., Lasierri N., Hoerbst A. Observing health professionals' workflow patterns for diabetes care – First steps towards an ontology for EHR services. In: Cornet R, Stoicu-Tivadar L, Hörbst A, Parra Calderón C, Andersen S, Hercigonja-Szekeres M, editors. Digital Healthcare Empowering Europeans - Proceedings of MIE 2015 – The International Congress of the European Federation for Medical Informatics. Studies in Health Technology and Informatics Vol. 210. Amsterdam: IOS Press, 2015
- Cornet R, Stoicu-Tivadar L, Hörbst A, Parra Calderón C, Andersen S, Hercigonja-Szekeres M, editors. Digital Healthcare Empowering Europeans - Proceedings of MIE 2015 – The International Congress of the European Federation for Medical Informatics. Studies in Health Technology and Informatics Vol. 210. Amsterdam: IOS Press, 2015.
- Schweitzer, M., Lasierri N., Hoerbst A. A software tool to analyze clinical workflows from direct observations In: Indra Neil Sarkar, Andrew Georgiou, Paulo Mazzoncini de Azevedo Marques editors. Proceedings of Medinfo 2015. Studies in Health Technology and Informatics Vol. 216. Amsterdam: IOS Press, 2015.
- Hayn D, Schreier G, Ammenwerth E, Hörbst A, editors. Proceedings of the 9th eHealth conference. 2015 June 18-19; Vienna, Austria. Studies in Health Technology and Informatics Vol. 212. Amsterdam: IOS Press, 2015.
- Schulc, E., Hörbst, A., Them, C. Faktoren zum Bedarf eines Hausnotrufes per Knopfdruck–Modellüberlegungen zur Identifizierung von Zielgruppen. ENI 2015 Kongress (8.

² Scientific/Invited presentations or presentations at conferences without full paper are not included in the listing.

wissenschaftlicher Kongress für Informationstechnologie im Gesundheits-, Pflege- und Sozialbereich). Hall in Tirol, 29.-30. September 2015.

- Hoerbst A, Schweitzer M. An investigation on critical success factors for Clinical Information Systems in integrated care settings. IMIA Yearbook 2015: Evidence-based Health Informatics. 2015.
- Hackl W., Hoerbst A., Duftschmid G., Gall W., Janzek-Hawlat S., Jung M., Woertz K., Dorda W., Ammenwerth E. Crucial Factors for the Acceptance of a Computerized National Medication List - Insights into Findings from the Evaluation of the Austrian e-Medikation Pilot. Journal of Applied Clinical Informatics. 2014, 5(2): 527-537.
- Ammenwerth E, Duftschmid G, Gall W, Hackl W; Hoerbst A, Janzek-Hawlat S, Jeske M, Jung M, Woertz K, Dorda W. A nationwide computerized patient medication history: Evaluation of the Austrian Pilot Project "e-Medikation". In: International Journal of Medical Informatics, 2014 83(9), pp. 659-669.
- Hörbst A, Hayn D, Schreier G, Ammenwerth E, editors. Proceedings of the 8th eHealth conference. 2014 May 22-23; Vienna, Austria. Studies in Health Technology and Informatics vol. 198. Amsterdam: IOS Press, 2014.
- Schweitzer M., Lasierra N., Oberbichler S., Toma I., Fensel A., Hoerbst A. Structuring Clinical Workflows for Diabetes Care - An Overview of the OntoHealth Approach. Journal of Applied Clinical Informatics. 2014, 5(2): 512-526.
- Schweitzer, M., Hoerbst A. Roboterunterstützte Medikation älterer Personen im häuslichen Umfeld. In: Baumgartner C., Mayr W ÖGBMT Jahrestagung. UMIT - Lecture Notes in Biomedical Computer Science and Mechatronics Vol. 4; 2014, Hall in Tirol.
- Schulc E., Hörbst A., Pallauf M., Them Ch. (2014): Selbstständig und sicher im Alter – Einschätzung des Beratungsbedarfes für die Verwendung einer Notrufhilfe auf Basis der Selbstpflegekompetenz. Hrsg. Kempster G, & Ritter W.: Beiträge zum Usability Day XII - Assistenztechnik für betreutes Wohnen. Tagungsband der uDay XII : AAL Testregion Westösterreich 2014 – Dornbirn, 16.Mai 2014, S. 149 - 159.
- Saboor S, Hörbst A, Ammenwerth E. Modeling and Automated Examination of Communication Processes in Integrated Health Information Systems: A Systematic Approach. International Journal of Knowledge-Based Organizations, 2013, 3(1).
- Ammenwerth E, Hörbst A, Hayn D, Schreier G, editors. Proceedings of the eHealth2013. 2013 May 22-23; Vienna, Austria. OCG; 2013
- M Jung, A Hoerbst, WO Hackl, F Kirrane, D Borbolla, MW Jaspers, M Oertle, V Koutkias, L Ferret, P Massari, K Lawton, D Riedmann, S Darmoni, N Maglaveras, C Lovis, E Ammenwerth. Attitude of physicians towards automatic alerting in Computerized Physician Order Entry systems: A comparative international survey. Methods of Information in Medicine. 2013, 52(2):99-108. (Selected for the Yearbook of Medical Informatics 2013)

- Janzek-Hawlat S, Ammenwerth E, Dorda W, Duftschmid G, Hackl W, Hörbst A, Jung M, Woertz K, Gall W. The Austrian e-Medikation Pilot Evaluation: Lessons Learned from a National Medication List. In: Lehmann C, Ammenwerth E, Nohr C. Medinfo 2013 - Proceedings of the 13th World Congress on Medical Informatics. Studies in Health Technology and Informatics Vol. 192; 2013, Amsterdam: IOS Press.
- Oberbichler S, Hoerbst A. Functional requirements regarding medical registries - preliminary results. In: Mantas J, Hasman A. International Conference on Informatics, Management and Technology in Healthcare. Studies in Health Technology and Informatics Vol. 190; 2013, Amsterdam: IOS Press.
- Schreier G, Hayn D, Hörbst A, Ammenwerth E, editors. Proceedings of the eHealth2012. 2012 May 10-11; Vienna, Austria. OCG; 2012.
- Jaspers MW, Demiris G, Facelli JC, Gatewood L, Hoerbst A, Li J, et al. International collaborations in health informatics education: globalizing health and biomedical informatics curricula. In: Lehmann C, Ammenwerth E, Nohr C. Medinfo 2013 - Proceedings of the 13th World Congress on Medical Informatics. Studies in Health Technology and Informatics Vol. 192; 2013, Amsterdam: IOS Press.
- Oberbichler S, Mangesius P, Kepa S, Pabinger I, Streif W, Hörbst A. Eine generische, erweiterbare Architektur zur Datenakquirierung für die medizinische Forschung am Beispiel Hämophilie. In: Ammenwerth E, Hörbst A, Hayn D, Schreier G, editors. Tagungsband der eHealth20103: Health Informatics meets eHealth; 2013; Wien: Österreichische Computer Gesellschaft; 2013. p. 53-58.
- Mangesius P, Oberbichler S, Hörbst A. Mobile App zur Blutungsdokumentation von Hämophiliepatientinnen. In: Ammenwerth E, Hörbst A, Hayn D, Schreier G, editors. Tagungsband der eHealth20103: Health Informatics meets eHealth; 2013; Wien: Österreichische Computer Gesellschaft; 2013. p. 131-136.
- Woertz K, Hörbst A. Ein computergestütztes Dokumentationssystem für rheumatische Erkrankungen: Stand der Forschung und Konzeption. In: Ammenwerth E, Hörbst A, Hayn D, Schreier G, editors. Tagungsband der eHealth20103: Health Informatics meets eHealth; 2013; Wien: Österreichische Computer Gesellschaft; 2013. p. 167-172.
- Moen A, Hackl W, Hofdijk J, Van Gemert-Pijnen L, Ammenwerth E, Nykänen P, Hoerbst A. eHealth in Europe – status and challenges. European Journal for Biomedical Informatics. 2012, 8(1). (Selected for the Yearbook of Medical Informatics 2013)
- Ammenwerth, E., P. Schnell-Inderst, and A. Hoerbst. The impact of electronic patient portals on patient care: A systematic review of controlled trials. Journal of Medical Internet Research. 2012, 14(6).
- Saboor S*, Hörbst A*, Ammenwerth E. Quality of Electronic Health Records - Coverage of Potential Information Weaknesses by Major EHR Quality Seals. In: Chyu, M. (Eds.): Advances

in Electronic Health Records. 2012. Brentwood: Multi Science Publishing Co Ltd. (*Authors contributed equally.)

- Jung M, Riedmann D, Hackl WO, Hoerbst A, Jaspers MW, Ferret L, Lawton K, Ammenwerth E. Physicians' Perceptions on the Usefulness of Contextual Information for Prioritizing and Presenting Alerts in Computerized Physician Order Entry Systems. BMC Medical Informatics and Decision Making 2012, 12:111.
- Hoerbst A, Hackl O W, Blomer R, Ammenwerth E. The Status of IT Service Management in Health Care – ITIL® in selected European Countries. BMC Medical Informatics and Decision Making 2011, 11:76.
- Ammenwerth, E., P. Schnell-Inderst, and A. Hoerbst. Patient empowerment by electronic health records: first results of a systematic review on the benefit of patient portals. Stud Health Technol Inform, 2011. 165: p. 63-7.
- Hoerbst A, Kohl, C, Knaup P, Ammenwerth E. Attitudes and Behaviors related to the Introduction of Electronic Health Records among Austrian and German citizens. In: International Journal of Medical Informatics, 2010, 79, pp. 81-89.
- Hoerbst A, Ammenwerth E. Electronic Health Records – A Systematic Review of Quality Requirements. Methods of Information in Medicine. 2010, 49, 4. (Selected for the Yearbook of Medical Informatics 2011)
- Woertz, K, Oberbichler S, Schirmer M, Lechleitner G, Hörbst A. Darstellung strukturierter Abläufe bei der internistisch-rheumatologischen Untersuchung. Poster auf der Jahrestagung der Österreichischen Gesellschaft für Rheumatologie, 25. - 27. November 2010, Wien.
- Hackl W, Schwarzmayer T, Rauchegger F, Ederer C, Handler M, Dander A, Hoerbst A, Pfeifer B. From Electronic Documentation to Evidence Based Nursing: Creating Data Marts for Analysis, Evaluation and Improvement of Processes in Patient Care. Poster for Medinfo 2010, Cape Town.
- Oberbichler S, Memelink M, Wozak F, Schabetsberger T, Jahn B, Hörbst A, Siebert U. Insyde – Integration of health System Data and Exchange, Ein Statusbericht. Poster auf der eHealth 2010 in Wien.
- Hörbst A, Ammenwerth E. Quality and Certification of Electronic Health Records An overview of current approaches from the US and Europe. Journal of Applied Clinical Informatics. 2010, 1, 2: 149-164.
- Hackl W, Hoerbst A, Ammenwerth E. “Why the Hell Do We Need Electronic Health Records?” A Qualitative Study on EHR-Acceptance among Physicians in Private Practice in Austria. Methods of Information in Medicine. 2010, 49(6).
- Hoerbst A, Hackl W, Ammenwerth E. SeReM2 - A Meta Model for the structured Definition of Quality Requirements for Electronic Health Record Services. In: C. Safran, S. Reti and H.F.

- Marin (Eds.): Medinfo 2010 - Proceedings of the 13th World Congress on Medical Informatics. Studies in Health Technology and Informatics Vol. 160. 2010. Amsterdam: IOS Press.
- Schabetsberger T, Wozak F, Katt B, Mair R, Hirsch B, Hörbst A. Implementation of a Secure and Interoperable Generic e-Health Infrastructure for Shared Electronic Health Records based on IHE Integration Profiles. In: C. Safran, S. Reti and H.F. Marin (Eds.): Medinfo 2010 - Proceedings of the 13th World Congress on Medical Informatics. Studies in Health Technology and Informatics Vol. 160. 2010. Amsterdam: IOS Press.
 - Oberbichler S, Memelink M, Wozak F, Schabetsberger T, Jahn B, Hörbst A, Siebert U. INSYDE - INTEGRATION OF HEALTH SYSTEM DATA AND EXCHANGE, EIN STATUSBERICHT. In: Schreier G, Hayn D, Ammenwerth E, editors. Tagungsband der eHealth2010: Health Informatics meets eHealth; 2010; Wien: Österreichische Computer Gesellschaft; 2010. p. 227-233.
 - Hoerbst A, Schabetsberger T, Hackl W, Ammenwerth E. Requirements Regarding Quality Certification of Electronic Health Records. In: Adlassnig K.-P, Blobel B, Mantas J, Masic I (Eds.): Medical Informatics in a United and Healthy Europe - Proceedings of MIE 2009 – The XXIIInd International Congress of the European Federation for Medical Informatics. Studies in Health Technology and Informatics Vol. 150. 2009. Amsterdam: IOS Press.
 - Hackl W, Hoerbst A, Ammenwerth E. The Electronic Health Record in Austria: Physicians' Acceptance is Influenced by Negative Emotions. In: Adlassnig K.-P, Blobel B, Mantas J, Masic I (Eds.): Medical Informatics in a United and Healthy Europe - Proceedings of MIE 2009 – The XXIIInd International Congress of the European Federation for Medical Informatics. Studies in Health Technology and Informatics Vol. 150. 2009. Amsterdam: IOS Press.
 - Hörbst A, Ammenwerth E: Structural Model for Quality Requirements regarding Electronic Health Records – State of the art and first concepts. In: Proceedings of the 31th international Conference on Software Engineering. 2009. Vancouver: IEEE. S. 34-41.
 - Hoerbst A, Hackl W, Schabetsberger T, Ammenwerth E. Modellbasierte Anforderungsdarstellung im Rahmen von Diensten der Elektronischen Gesundheitsakte. In: Schreier G, Hayn D, Ammenwerth E (Hrsg.): eHealth 2009 Health Informatics meets eHealth – Von der Wissenschaft zu Anwendung und zurück: Tagungsband eHealth 2009 & eHealth Benchmarking 2009., in OCG Books Band 250. Wien: OCG.
 - Oberbichler S, Wozak F, Ceiner A, Hörbst A. Modellierung und Implementierung der HL7 v3 - RIM Observation Klasse auf Basis eines hybriden Entity-Attribute-Value (EAV) Ansatzes. In: Jöckel K-H (Ed.): Spitzenmedizin und Menschlichkeit - Krankheit behandeln und Gesundheit fördern. Tagungsband der 54. Jahrestagung der Deutschen Gesellschaft für Medizinische Informatik, Biometrie und Epidemiologie. 7. - 10. September 2009, Essen.
 - Hackl W, Dander A, Hörbst A. Evaluierung von Lehrveranstaltung aus Sicht der Studierenden - Eine Analyse am Beispiel der Universität für Gesundheitswissenschaften, Medizinische

Informatik und Technik (UMIT). In: Jöckel K-H (Ed.): Spitzenmedizin und Menschlichkeit - Krankheit behandeln und Gesundheit fördern. Tagungsband der 54. Jahrestagung der Deutschen Gesellschaft für Medizinische Informatik, Biometrie und Epidemiologie. 7. - 10. September 2009, Essen. p. 277-278.

- Wozak F, Ammenwerth E, Hörbst A, Sögner P, Mair R, Schabetsberger T. IHE based Interoperability for Service Oriented Architectures. In: Heinz-Gerd Hegering, Axel Lehmann, Hans Jürgen Ohlbach, Christian Scheideler (Eds.): INFORMATIK 2008, Beherrschbare Systeme - dank Informatik, Band 1, Beiträge der 38. Jahrestagung der Gesellschaft für Informatik e.V. (GI), 8. - 13. September, in München. LNI 133 GI 2008
- Hörbst A, Schabetsberger T, Ammenwerth E. Die elektronische Gesundheitsakte – Interesse und Akzeptanz der Tiroler Bürger. In: Schreier G, Hayn D, Ammenwerth E. (Eds.): eHealth2008 - Medical Informatics meets eHealth: Tagungsband eHealth2008 & eHealth Benchmarking 2008, in OCG Books Band 235. Wien: OCG.
- Wozak F, Ammenwerth E, Hörbst A, Sögner P, Mair R, Schabetsberger T. IHE based Interoperability – Benefits and Challenges. In: Schreier G, Hayn D, Ammenwerth E. (Eds.): eHealth2008 - Medical Informatics meets eHealth: Tagungsband eHealth2008 & eHealth Benchmarking 2008, in OCG Books Band 235. Wien: OCG.
- Wozak F, Ammenwerth E, Hörbst A, Sögner P, Mair R, Schabetsberger T. IHE based Interoperability – Benefits and Challenges. In: Andersen S, Klein G, Schulz S, Aarts J and Mazzoleni C. (Eds.): eHealth Beyond the Horizon – Get IT There. Proceedings of MIE2008. in Health Technology and Informatics vol. 136. Amsterdam: IOS Press.
- Hörbst A, Schabetsberger T, Hörbst-Wiesmüller V, Ammenwerth E. Health related information on the web – a quality concept. Poster MIE2008, 25. – 28. Mai 2008, Göteborg.
- Hörbst A, Schabetsberger T, Ammenwerth E. Die elektronische Gesundheitsakte in Österreich aus Sicht der Bürger. In: Zöllner I, Klar R(Hrsg). Brückenschlag von Medizinischer Informatik, Biometrie und Epidemiologie zur Medizintechnik - Abstractband der 53. GMDS-Jahrestagung 2008, Sep 15-17, Stuttgart.
- Hörbst A, Schabetsberger T, Ammenwerth E. Kriterien zur Qualitätssicherung von Diensten im Rahmen von elektronischen Gesundheitsakten. In: Wichmann HE, Nowak D, Zapf A (Hrsg). Medizin und Gesellschaft 2007 - Abstractband der GMDS-Jahrestagung 2007, 17. - 21. September 2007, Augsburg. p. 144.
- Schabetsberger T, Ammenwerth E, Breu R, Hörbst A, Göbel G, Penz R, Schindelig K, Toth H, Vogl R, Wozak F. E-Health Approach to Link-up the Actors in the Health Care System of Austria. In: Hasman A, Haux R, van der Lei J, De Clercq E, France FHR (Eds.): Ubiquity: Technologies for Better Health in Aging Societies. Proceedings of MIE2006. Studies in Health Technology and Informatics vol. 124. Amsterdam: IOS Press. ISBN 1-58603-647-5.

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