

## Curriculum Vitae

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### Personal info

- Born Sept 7th, 1982 in Chitwan, Nepal. Nepalese citizen. Married since 2010.

### Education and academic qualifications

- PhD Candidate (Computer Science, Human-Computer-Interaction), Lappeenranta University of Technology, 08.06.2009--
- M.Sc. in Information Technology, 2008, specialization in Communications Engineering, Master's thesis on, "*Human behavior on the Internet*" (grade: *very good*) under the supervision of Prof. Jari Porras and Dr.Sc. (Tech.) Kari Heikkinen, Lappeenranta University of Technology, Lappeenranta, Finland
- B.E. (Computer Science and Engineering), 2002-2006, (grade: *First Class with Distinctions/Honors*) Visvesvaraya Technological University, Bangalore, India

### Employment (most recent)

- Nuorempi tutkija (fixed period), Lappeenranta University of Technology Department of Information Technology, 2010–2012, Lappeenranta, Finland
- Research Trainee, October, 2008 - December, 2008, Nokia Oyj, Helsinki, Finland
- Assistant Lecturer, September 2006 - 16 May 2007, Khwopa Engineering College, Bhaktapur, Kathmandu, Nepal
- Project Trainee, March 2006-May 2006, CBK Infotech India (P) Ltd., Bangalore, India
- Customer Support Representative, July 2007-August, 2007, World Link Pvt. Ltd, Kathmandu, Nepal, approx. 1 month

## **Teaching**

Course assistantship given at Lappeenranta University of Technology: User Centric Service Design (2011), Web programming techniques (2007), Khowpa Engineering College, Bhaktapur, Nepal

## **Duties as a scientific expert**

Reviewer for international journals: IEEE Potentials, Computers in Human Behavior (CHB), Cyberpsychology, Behavior, and Social Networking

Reviewer for international conferences: Conference on Human Factors in Computing Systems (CHI), 2011, IEEE Symposium on Computers and Informatics (ISCI), 2011, IEEE Conference on Open Systems 2011, 13th IFIP TC13 Conference on Human-Computer Interaction (INTERACT), 2011, IEEE Symposium on Industrial Electronics & Applications (ISIEA 2011), International Conference on Intelligent User Interfaces (IUI), 2010, The Designing Interactive Systems conference (DIS), 2010, Conference on Human Factors in Computing Systems (CHI), 2010, World Scientific and Engineering Academy and Society (WSEAS, 2010)

## **Membership**

- IEEE Member, 2009-2011
- ACM Student Member, 2010, 2011
- IADIS Student Member, 2010
- Internet Society Finland Chapter (Finland Chapter - ISOC-SIY Membership), 2010
- Suomen tietokirjailijat ry Member, 2010
- VP-ICX (AIESEC) Finland, 2009
- MSP Finland, 2008-2009

## **References**

- Prof. Dr. V. Lokesh, Chief Editor and Professor of Mathematics, Acharya Institute of Technology, Bangalore, India, lokiv@yahoo.com
- Prof. Dr. Jari Porras, Department Head, Faculty of Technology Management. P.O. Box 20 FIN-53851 Lappeenranta, Lappeenranta University of Technology, jari.porras@lut.fi
- Mikko Tarkianen, Research Leader, Nokia Research Center, Itämerenkatu 11 – 13, 00180 Helsinki, Tel. Phone +358 7180 08000, mikko.t.tarkiainen@nokia.com

Yours very truly,

**सन्तोष कलवार**

Scientific article (book):

1. Kalwar, Santosh & Heikkinen, Kari & Porras, Jari  
Finding a relationship between Internet Anxiety and Human Behavior, Human-Computer Interaction. **Accepted** in 9-14 July 2011, Hilton Orlando Bonnet Creek, Orlando, Florida, USA, 2011 (*article for thesis*)
2. Kalwar, Santosh & Heikkinen, Kari  
Study of Human Anxiety on the Internet, Human-Computer Interaction. New Trends, Springer Berlin / Heidelberg, Volume 5610/2009, 2009, p. 69-76, ISBN 978-3-642-02573-0. (*article for thesis*)

Scientific article (journal):

1. Kalwar, Santosh  
Human behavior on the Internet, IEEE Potentials, 2008, vol. 27, nro. 5, p. 31-33, ISSN 0278-6648.
2. Kalwar, Santosh  
Introduction to Reactive Protocols, IEEE Potentials, 2010, vol. 29, nro. 2, p. 34-35, ISSN 0278-6648.
3. Kalwar, Santosh  
Comparison of Human Anxiety Based on Different Cultural Backgrounds, Cyberpsychology, Behavior and Social Networking, 2010, vol. 13, nro. 4, p. 443-446, ISSN 2152-2715, 2152-2723 (online) (IF 1.591). (*article for thesis*)

Peer-reviewed scientific articles (proceedings):

1. Kalwar, Santosh & Heikkinen, Kari & Porras, Jari  
Measuring User Reaction to Reduce Internet Anxiety, **Accepted** in the Proceedings of 2011 IEEE Symposium on Computers & Informatics, Kuala Lumpur, Malaysia from 20 - 22 March 2011 (*article for thesis*)
2. Kalwar, Santosh  
Service Front-End On Future Internet For Reducing Human Anxiety, 17th International Conference on Software, Telecommunications & Computer Networks, 2009. SoftCOM 2009, 24-26 Sept. 2009, Split, Croatia, 2009, p. 5.

3. Kalwar, Santosh & Heikkinen, Kari & Porras, Jari  
An evaluation of human anxiety on the Internet, e-Society 2010, 18 - 21 March 2010, Porto, Portugal, IADIS, 2010, p. 272-286, ISBN 978-972-8939-07-6. (*article for thesis*)
4. Kalwar, Santosh  
Conceptualization of service front-end for reducing human anxiety on the Internet, IADIS International Conference on IHCI 2010, 28-30 July 2010 Freiburg, Germany, Part of the IADIS MULTI Conference on Computer Science and Information Systems, 2010, p. 463-467, ISBN 978-972-8939-18-2.
5. Kalwar, Santosh & Heikkinen, Kari & Porras, Jari  
Investigating Simple Task-Performance Behavior, FRUCT 2010 Conference, Publisher: Saint-Petersburg State University of Aerospace Instrumentation (SUAI), Lappeenranta, Finland, 9-12 November, 2010, p. 69-74, ISBN 978-5-8088-0567-5, Proceedings of the 8th Conference of Open Innovations Framework
6. Kalwar, Santosh & Heikkinen, Kari & Porras, Jari  
Measuring the Feelings of Users to Reduce Internet anxiety, FRUCT 2010 Conference, Publisher: Saint-Petersburg State University of Aerospace Instrumentation (SUAI), Lappeenranta, Finland, 9-12 November, 2010, p. 252, ISBN 978-5-8088-0567-5, Proceedings of the 8th Conference of Open Innovations Framework Program FRUCT.
7. Kalwar, Santosh & Heikkinen, Kari & Porras, Jari  
Novel Techniques for Measuring Anxieties on the Internet, FRUCT 2011 Conference, Petrozavodsk, Russia, on 26-29 April 2011, Proceedings of the 9th Conference of Open Innovations Framework

Patents and invention disclosures:

1. Karhinen, Anssi Kalevi & Alanko, Otso I. & Kalwar, Santosh & Koskimies, Oskari O. & Tarkiainen, Mikko T. & Vuoksimaa, Tanja T. & Aijala, Turkka I.  
METHOD AND APPARATUS FOR VIEWING DOCUMENTS IN A DATABASE, 2010, United States, 20100293182, 2010-11-18.

Publications intended for the general public:

1. Kalwar, Santosh  
Emerging Impact of Information Technology in the Developing World., Global South Development Magazine, 2010, vol. 1, nro. 2, p. 24-26, ISSN 1799-0769.

Self published Books:

1. Kalwar, S., "*Nature God*", Publisher: Lulu Press, Inc. on August 18, 2008 with ISBN 13: 978-1-4357-6091-2 and ISBN 10: 1435760913
2. Kalwar, S., "*Human behavior on the Internet: Master's thesis*" Publisher: Lulu Press, Inc. on January 16, 2009 with ISBN 13: 978-1-4092-5874-2
3. Kalwar, S., "*A Very First book of Poems: Heartbreak*" Publisher: Lulu Press, Inc. on February, 2009 with ISBN 13: 978-1409267430
4. Kalwar, S., "*109 Quotes, 07 Poems and the song of despair*" Publisher: Lulu Press, Inc. on March 14, 2009 with ISBN 13: 978-1409272793
5. Kalwar, S., "*20 Love Poems and the economy crisis*" Publisher: Lulu Press, Inc. on May 19, 2009 with ISBN 13: 978-1409283553
6. Kalwar, S., "*25 Sexy Poems*" Publisher: Lulu Press, Inc. on May 25, 2009 with ISBN 13: 978-1409284925
7. Kalwar, S., "*Yet another book of Poems* " Publisher: Lulu Press, Inc. on November 15, 2009 with ISBN 13: 978-0-557-19949-5
8. Kalwar, S., "*Happening: Poems*", Publisher: Gita Press on January 17, 2010 with ISBN 13: 978-1-4452-7108-8
9. Kalwar, S., "*I Am Dead Man Alive* ", Publisher: PublishAmerica on April, 2010 with ISBN 13: 9781448940394
10. Kalwar, S., "*You Can* ", Publisher: Lulu Press, Inc. on April, 2010 with ISBN 13: 978-1-4457-5770-4
11. Kalwar, S., "*An Aphrodisiac* ", Publisher: Lulu Press, Inc. on June 5, 2010 with ISBN 13: 978-1-4457-8190-7
12. Kalwar, S., "*The Warrior* ", Publisher: Lulu Press, Inc. on June 20, 2010 with ISBN 13: 978-1-4457-9131-9
13. Kalwar, S., "*Obscurity*", Publisher: Lulu Press, Inc. on July 05, 2010 with ISBN 13: 978-1-4461-3628-7
14. Kalwar, S., "*The Vandana and Other Poems*", Publisher: Cyberwit.net, on October, 2010 with ISBN 13: 978-81-8253-186-4
15. Kalwar, S., "*Quote Me Everyday*", Publisher: Lulu Press, Inc., on October, 2010 with ISBN 13: 978-1-4461-1863-4

Newspaper Columns

1. Kalwar, S., *Law of truth*, Editorial Column: Post Platform, The Kathmandu Post, and Volume: XIV No.248, page: 4, October 30, 2006.
2. Kalwar, S., *In the middle of nowhere*, Editorial Column: Post Platform, The Kathmandu Post, Volume: XIV No.256, page: 4, November 07, 2006.
3. Kalwar, S., *Two rules*, Editorial Column: Post Platform, The Kathmandu Post, Volume: XIV No.295, page: 4, December 16, 2006.
4. Kalwar, S., *Be focused on goal*, Editorial Column: Post Platform, The Kathmandu Post, and Volume: XV No.031, page: 4, March 21, 2007

5. Kalwar, S., *Mind my business*, Editorial Column: Post Platform, The Kathmandu Post, Volume: XV No.54, page: 4, April 13, 2007
6. Kalwar, S., *Live in moment*, Editorial Column: Post Platform, The Kathmandu Post, and Volume: XV No.071, page: 4, April 30, 2007.
7. Kalwar, S., *I used to smoke*, Editorial Column: Post Platform, The Kathmandu Post, Volume: XV No.118, page: 4, June 16, 2007.
8. Kalwar, S., *Enlightenment*, Editorial Column: Post Platform, The Kathmandu Post, and Volume: XV No.143, page: 4, July 11, 2007.
9. Kalwar, S., *Being alone*, Editorial Column: Post Platform, The Kathmandu Post, and Volume: XV No.180, page: 4, August 17, 2007.
10. Kalwar, S., *Love does not last forever*, Editorial Column: Midway, The Himalayan Times, and February 16, 2008.
11. Kalwar, S., *Ready for Love*, Editorial Column: Post Platform, The Kathmandu Post, Volume XVII, No.349, page: 06, February 08, 2010.
12. Kalwar, S., *Time to act*, Editorial Column: Post Platform, The Kathmandu Post, Volume XVIII, No.15, page: 06, March 05, 2010.
13. Kalwar, S., *Hard Truth*, Editorial Column: Post Platform, The Kathmandu Post, Volume XVIII, No.32, page: 06, March 22, 2010.
14. Kalwar, S., *Puzzling long hair*, Editorial Column: Topics, The Himalayan Times, Vol. IX No. 157, page 08, Thursday, April 29, 2010.
15. Kalwar, S., *Selfless Observation*, Editorial Column: Topics, The Himalayan Times, Vol. IX No. 191, page 08, Wednesday, June 02, 2010.
16. Kalwar, S., *Very Happening*, Editorial Column: Topics, The Himalayan Times, Vol. IX No. 203, page 08, Monday, June 14, 2010.
17. Kalwar, S., *The summer joy*, gennext: readers write, Republica, Vol. II No. 080, page 04, Monday, July 12, 2010.
18. Kalwar, S., *Cricketing Country*, Editorial Column: Post Platform, The Kathmandu Post, Vol. XVIII No. 244, page 07, Sunday, October 24, 2010.
19. Kalwar, S., *Worthy of reading*, Editorial Column: Post Platform, The Kathmandu Post, Vol. xxx No. xxx, page 07, Thursday, November 16, 2010.
20. Kalwar, S., *Passport Adventure*, Editorial Column: Post Platform, The Kathmandu Post, Vol. XVIII No. 309, page 07, Wednesday, December 30, 2010.
21. Kalwar, S., *The Continuous Affair*, Editorial section: Topics, The Himalayan Times, Vol. X No. 100, page 08, Wednesday, March 02, 2011.
22. Kalwar, S., *Facing Death*, Editorial section: Post Platform, The Kathmandu Post, Vol. XIX No. 17, page 07, Monday, March 07, 2011.

### Poems

1. ["Gloomy Sunday"](#) : Book In Sync, Winner of the first Book In Sync Poetry Contest, December/February 2009-2010
2. ["IT WAS A HOPELESS NIGHT"](#) : Munyori Literary Journal, Feb/March 2010
3. ["LIFE IS AN ILLUSION, SO IS LIFE"](#) : Munyori Literary Journal, Feb/March 2010

4. ["NEW BIRTH OF HUMAN CONSCIOUSNESS"](#): Munyori Literary Journal, Feb/March 2010
5. ["Happenings"](#) : Virgogray Press-Carcinogenic Poetry, (Published, 6/6/10)
6. ["I am your reflection"](#) : Mahmag, (Published, 12/6/10)
7. ["Morning Breeze"](#) : Asphodel Madness, (Published, 09/07/10)
8. ["Let Us Play"](#) : Asphodel Madness, (Published, 13/07/10)
9. ["On religion"](#) : Asphodel Madness, (Published, 27/07/10)
10. ["creation"](#) : MAD SWIRL, (Published, 09/08/10)
11. ["Words"](#) : unFold, (ISSN 2154-4883, Published, 13/08/10)
12. ["Question"](#): unFold, (ISSN 2154-4883, Published, 16/08/10)
13. ["I Am"](#) : Asphodel Madness, (Published, 24/08/10)
14. ["A never-ending song"](#) : Asphodel Madness 2.0, (Published, 14/09/10)
15. ["Five poems featured"](#) : The Sound Of Poetry Review, (Published, 15/09/10)
16. ["In Chitwan"](#) : Chiron Review, (Published, Issue #92, autumn, 2010, ISSN:1046-8897)
17. ["Work"](#) : blue skies poetry, (Published, October 04, 2010)
18. ["I want"](#) : MAD SWIRL, (Published, 15/10/10)
19. [" A mirror"](#): unFold, (ISSN 2154-4883, Published, Mon., Oct. 18, 2010)
20. ["Pussy Man"](#): Censored Poets, (Published, Mon., Oct. 18, 2010)
21. ["Closeness"](#): unFold, (ISSN 2154-4883, Published, Oct. 20, 2010)
22. ["A Journey"](#) : Hanging Moss Journal, (Published, Eighth Issue: November 2010)
23. ["Colourless"](#) : The Houston Literary Review, (Published, November,2010)
24. ["Print"](#) : Nothing.No one.Nowhere, (Published, Issue #1,January 18,2011, ISSN (print): 2158-1223)
25. ["The Mount Everest"](#): unFold, (ISSN 2154-4883, Published, Jan. 18, 2011)
26. ["Five poems featured"](#) : The Final Draft, (Accepted, Issue #xx, November,2010)
27. "Summer rain" : Rusty Truck (ISSN 2154-2252, Published)
28. "In America" : Re)verb Magazine, (Accepted, Future Issues)
29. ["Destruction"](#) : Chiron Review, (Published, Issue #94, ISSN:1046-8897)
30. ["Appear"](#) : Chiron Review, (Published, Issue #94, ISSN:1046-8897)
31. ["Wild Husband"](#): unFold, (ISSN 2154-4883, Accepted, May 30, 2011)
32. ["Malignancy"](#): unFold, (ISSN 2154-4883, Accepted, June 01, 2011)
33. ["Reincarnate"](#): unFold, (ISSN 2154-4883, Accepted, June 03, 2011)

### Chapbook

1. ["Warrior of Light"](#) : New Polish Beat, #27, October 07, 2010