



CURRICULUM VITÆ  
**GIUSEPPE INSANA**

*var surname = 'insana';  
var my\_email = surname + '@'  
+ surname + '.net';*

<b>Details</b>	Nationality: Italian Year of birth: 1974	Military service exempt Currently employed
<b>Professional experiences</b>	<p>04/2010–ongoing</p> <ul style="list-style-type: none"> <li>Chartered Accountants Insana &amp; Dalla Vecchia, Schio, <b>Italy</b> – Accounting Professional, CPA <i>Industry sector: Accounting, auditing, consultancy</i></li> </ul> <p>01/2009–03/2009</p> <ul style="list-style-type: none"> <li><u>Professional Clinical Software GmbH</u> / Pocemon.eu project (FP7), Klagenfurt, <b>Austria</b> – Bioinformatics Consultant <i>Industry sector: Research and development on natural sciences and engineering</i> <i>Bioinformatics consultant</i> <i>Notes and skills: Development of data base schemes and data access layer</i></li> </ul> <p>12/2006–11/2008</p> <ul style="list-style-type: none"> <li>Sanya Gold &amp; Black Tourism Development LTD, Sanya, <b>China</b> – G.M. &amp; Owner <i>Industry sector: Hotels and restaurants</i> <i>Entrepreneur; Premises director &amp; owner</i> <i>Notes and skills: Planning, design, startup setup and full-time management. Customer care, personnel management and training, technical design, planning of promotion, market analysis, marketing, resource management, costing, accounting, relationships with institutions, purchasing, processes' management and optimisation...</i></li> </ul> <p>04/2005–12/2006</p> <ul style="list-style-type: none"> <li>Sanya FengShen Tourism &amp; Culture LTD, Sanya, <b>China</b> – Manager &amp; Co-owner <i>Industry sector: Hotels and restaurants</i> <i>Entrepreneur; Premises director &amp; co-owner</i> <i>Notes and skills: Startup setup and full-time management. Customer care, personnel management and training, market analysis, resource management, costing, accounting, relationships with institutions, purchasing, processes' management and optimisation...</i></li> </ul> <p>03/2004–01/2005</p> <ul style="list-style-type: none"> <li><u>Chinese academy of tropical agricultural sciences</u> / South China university of tropical agriculture, Hainan, <b>China</b> – Visiting Assistant Professor <i>Industry sector: Public post-university education at master level</i> <i>Full-time national contract; Visiting Assistant Professor</i> <i>Notes and skills: I taught the two post-graduate courses "Molecular Biology" and "Bioinformatics" to M.Sc. students, giving bilingual (Chinese and English) lectures, designing the courses and creating the teaching material</i></li> </ul> <p>11/2003–12/2003</p> <ul style="list-style-type: none"> <li><u>Sheraton Resort</u> / Recreation department, Sanya, <b>China</b> – Manager of promotion <i>Industry sector: Tourism</i> <i>Non registered consultant; Planner of promotional activities</i> <i>Notes and skills: Management of the setup and promotion of new scuba diving services. Multicultural communication, marketing, customer service</i></li> </ul> <p>05/2001– ongoing</p> <ul style="list-style-type: none"> <li><u>MediaGlyphs Project</u> for international communication – Founder and director <i>Industry sector: Research and experimental development services on linguistics</i> <i>Entrepreneur; Director general</i> <i>Notes and skills: Founder and director of an open source project for international communication and multilingual teaching/learning materials. Responsible for general design, technical development, coordination of collaborators... Database management, editing tools, web design, graphic design, Perl+Php+Javascript coding</i></li> </ul> <p>05/1997–11/1999</p> <ul style="list-style-type: none"> <li><u>A.T. Informatica sas</u>, Schio, <b>Italy</b> – Sys-admin and web creator <i>Industry sector: Internet outsourcing and WWW</i> <i>Part-time consultant; website creator/programmer</i> <i>Notes and skills: System installation &amp; management, webdesign, CGI programming</i></li> </ul>	
<b>Placements while attending university</b>	<p>02/2002–12/2002</p> <ul style="list-style-type: none"> <li>Sonic Genes Project, Wellcome Trust Science on Stage &amp; Screen, <b>UK</b> – Consultant and programmer <i>Notes and skills: I was consultant and programmer for the Sonic Genes Project, mentioned in an article on the Economist (see Publications)</i></li> </ul> <p>09/1994–04/1996</p> <ul style="list-style-type: none"> <li><u>Faculty of science, University of Verona, Italy</u> – HP-UX system manager <i>Notes and skills: I first learned HP-UX in my spare time while at university – without any previous knowledge of it – to a level of proficiency such that I became the System Administrator of the computer laboratories of the Biotechnologies faculty. My tasks included maintaining the OS, protecting against penetration, solving users' issues, creating online services.</i></li> </ul>	

<b>Education and qualifications</b>	<p><b>10/2013</b>  <u>University of Verona</u> – Verona, Italy  <i>State exam (EQF level 7) for habilitation to the professional body of Accounting Experts</i></p> <p><b>01/2009–04/2011</b>  <u>University of Verona</u> – Verona, Italy  <b>B.Sc. degree, Company Economics and Business Administration</b>  Official duration 3 years; 29 courses/exams passed  Final grade: 107/110</p> <p><b>01/2000–03/2004</b>  <u>University of Cambridge &amp; European Bioinformatics Institute</u> – Cambridge, UK  <b>Ph.D. degree, Bioinformatics</b>  Official duration 3.5 years  Research within the <i>Ensembl</i> group under the supervision of Heikki Lehtväslaiho, Liisa Holm and Michael Ashburner</p> <p><i>Note: I was awarded a full paid four year Ph.D. scholarship from EMBL (European Molecular Biology Institute).</i></p> <p><b>09/1993–07/1999</b>  <u>University of Verona</u> – Verona, Italy  <b>M.Sc. degree</b> ('laurea magistralis'), Biotechnology  Official duration 5 years; 30 courses/exams passed  Top final grade of 110/110  Bioinformatics research under the supervision of Henriette Molinari and Federico Fogolari</p>
<b>Skills and personal interests</b>	<p><b>Computers:</b></p> <ul style="list-style-type: none"> <li>• Programming: excellent skills in <i>Perl</i>, <i>Php</i> and <i>JavaScript</i> programming, basic knowledge of <i>C</i></li> <li>• Bioinformatics tools &amp; techniques; biological and linguistic databases</li> <li>• System installation and administration; services &amp; lan setup; security, privacy, fault tolerance</li> <li>• Web-design, html, css, ajax, lamp</li> <li>• Computer graphics, svg, raytracing, 3d modelling</li> <li>• OS: DOS, Windows, Unix/Linux, Android</li> <li>• Word processing: vi, MS Word, LibreOffice</li> <li>• DB: flatfile (own custom perl backend), MySql</li> </ul> <p><b>Languages:</b></p> <ul style="list-style-type: none"> <li>• Italian – mother tongue</li> <li>• English – excellent (February 2000 computer-based TOEFL score: 283, equivalent to 657 paper-based)  <i>I studied English since I was 5 years old. I lived in England for four years, attended UK university courses, worked in international research environment, wrote my Ph.D. thesis in English</i></li> <li>• Mandarin Chinese – fluent  <i>I can use the language for all types of work situations. I lived in China for five years, taught scientific subjects at university using both Chinese and English; I also managed two businesses and my own company, always using Chinese for communication with staff, government, customers and suppliers</i></li> <li>• Spanish – good mastery (July 2009, 88/100 Spanish B1 test, University of Verona Linguistic Centre)</li> <li>• French – conversational</li> <li>• Russian, Japanese, Bulgarian – simple communication, elementary level</li> </ul> <p><b>Photography</b> (exhibited in UK and in Italy), <b>linguistics, cryptography, design, music, sea sports, travelling</b></p>
<b>Publications</b>	<p>- "<i>Crowdsourcing: a critical analysis of a new paradigm in business management</i>"; B.Sc. thesis, Verona 2011</p> <p>- "<i>DNA phonology: investigating the codon space</i>"; Ph.D. thesis, Cambridge 2004</p> <p>- "<i>Unexpected similarities in codon composition between retroviral genomes and human protein families revealed by a novel method of codon usage analysis</i>"; Poster at HUGO HGM Conference, Shanghai 2002</p> <p>- (with Lehtväslaiho, H.) "<i>Mutable gene model – Computational mutation expression toolkit</i>"; Poster at ISMB Conference, Copenhagen 2001</p> <p>- "<i>Molecular modelling of plant light-harvesting proteins</i>"; M.Sc. thesis, Verona 1999</p> <p>- (cited) "<i>The art of DNA; Back to bases</i>"; Article on The Economist (print edition), April 24th 2003</p>



*CURRICULUM VITÆ*  
**GIUSEPPE INSANA**

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+ surname + '.net';*

Dati anagrafici	Nazionalità: Italiana Data di nascita: 4 Agosto 1974
Esperienze lavorative	<p>2010--</p> <ul style="list-style-type: none"> <li>Studio Commercialisti Associati Insana e Dalla Vecchia, Schio, <b>Italia</b> – Esperto Contabile (iscritto all'ordine dei Dottori Commercialisti e degli Esperti Contabili di Vicenza)</li> </ul> <p>2009</p> <ul style="list-style-type: none"> <li>Professional Clinical Software GmbH / Pocemon.eu (FP7), Klagenfurt, <b>Austria</b> – Consulente di Bioinformatica</li> </ul> <p>2006-2008</p> <ul style="list-style-type: none"> <li>Sanya Gold &amp; Black Tourism Development LTD, Sanya, <b>Cina</b> – Proprietario e dirigente</li> </ul> <p>2005-2006</p> <ul style="list-style-type: none"> <li>Sanya FengShen Tourism &amp; Culture LTD, Sanya, <b>Cina</b> – Co-proprietario e dirigente</li> </ul> <p>2004-2005</p> <ul style="list-style-type: none"> <li>Accademia Cinese delle Scienze, agricoltura tropicale, Hainan, <b>Cina</b> – Visiting Assistant Professor, insegnamento di due corsi post-laurea: <i>Biologia Molecolare</i> e <i>Bioinformatica</i></li> </ul> <p>2003</p> <ul style="list-style-type: none"> <li>Sheraton Resort, Sanya, <b>Cina</b> – Coordinamento della promozione del servizio di immersioni subacquee</li> </ul> <p>2002</p> <ul style="list-style-type: none"> <li>Progetto Sonic Genes, Wellcome Trust Science on Stage &amp; Screen, <b>UK</b> – Consulente e programmatore</li> </ul> <p>2001--</p> <ul style="list-style-type: none"> <li>Progetto MediaGlifi per la comunicazione internazionale – Fondatore e direttore [<a href="http://www.mediaglyphs.org">www.mediaglyphs.org</a>]</li> </ul> <p>1997-1999</p> <ul style="list-style-type: none"> <li>A.T. Informatica sas, Schio, <b>Italia</b> – Installazione di sistemi, web-design e programmazione</li> </ul> <p>1994-1996</p> <ul style="list-style-type: none"> <li>Facoltà di scienze, Università di Verona, <b>Italia</b> – HP-UX system manager</li> </ul>
Educazione e qualifiche	<p><b>2013</b> <i>Esame di stato per l'abilitazione alla professione di Esperto contabile (EQF livello 7)</i> <u>Università di Verona – Verona, Italia</u></p> <p><b>2009-2010</b> <u>Università di Verona – Verona, Italia</u> <i>Laurea (triennale) in Economia e Amministrazione delle imprese</i> Voto finale: 107/110</p> <p><b>2000-2003</b> <u>University of Cambridge &amp; European Bioinformatics Institute – Cambridge, UK</u> <i>Dottorato di Ricerca in Bioinformatica</i> Ricerca nel gruppo <i>Ensembl</i> sotto la supervisione di Heikki Lehväslaiho, Liisa Holm e Michael Ashburner</p> <p><b>1993-1999</b> <u>Università di Verona – Verona, Italia</u> <i>Laurea (quinquennale, vecchio ordinamento) in Biotecnologie Agro-Industriali</i> Voto finale: 110/110 Ricerca bioinformatica sotto la supervisione di Henriette Molinari e Federico Fogolari</p>
Abilità ed interessi	<p><b>Informatica:</b></p> <ul style="list-style-type: none"> <li>Programmazione: conoscenza eccellente di <i>Perl, Php</i> e <i>JavaScript</i>, di base in <i>C</i></li> <li>Tecniche e strumenti bioinformatici; database biologici e linguistici</li> <li>Installazione e manutenzione di sistemi operativi; setup di lan&amp;servizi; security, privacy, fault tolerance</li> <li>Elaborazione siti web, html, css, ajax, lamp</li> <li>Grafica computerizzata, svg, raytracing, modellazione 3d</li> <li>OS: DOS, Windows, Unix/Linux, Android; Word processing: vi, Word, LibreOffice; DB: flatfile via perl, MySql</li> </ul> <p><b>Conoscenza delle lingue:</b></p> <ul style="list-style-type: none"> <li>Inglese – eccellente (Febbraio 2000, voto conseguito all'esame TOEFL nella versione al computer: 283, pari a 657 dell'esame standard)</li> <li>Cinese mandarino, Spagnolo – ottima padronanza (Luglio 2009, 88/100 test Spagnolo B1, Centro Linguistico Università di Verona)</li> <li>Francese – competenza discreta</li> <li>Russo, Giapponese, Bulgaro – comunicazione semplice</li> </ul> <p><b>Fotografia</b> (esposizione in Inghilterra ed Italia), <b>linguistica, design, musica, sport marini, viaggi</b></p>
Pubblicazioni	<ul style="list-style-type: none"> <li>"<i>The crowdsourcing: lettura critica di un fenomeno organizzativo di attualità</i>"; Tesi di laurea, Verona 2011</li> <li>"<i>DNA phonology: investigating the codon space</i>"; Tesi di dottorato, Cambridge 2004</li> <li>"<i>Unexpected similarities in codon composition between retroviral genomes and human protein families revealed by a novel method of codon usage analysis</i>"; Poster presentato alla conferenza HUGO HGM, Shanghai 2002</li> <li>(con Lehväslaiho, H.) "<i>Mutable gene model – Computational mutation expression toolkit</i>"; Poster presentato alla conferenza ISMB, Copenhagen 2001</li> <li>"<i>Studio di modelli di proteine antenna di piante mediante simulazione molecolare al calcolatore</i>"; Tesi di laurea, Verona 1999</li> <li>(citato) "<i>The art of DNA; Back to bases</i>"; Articolo su <i>The Economist</i> (print edition), 24 Aprile 2003</li> </ul>

*Autorizzo il trattamento dei dati personali ai sensi del D. Lgs. n.196/03 e successive modifiche.*

# 简历

## GIUSEPPE INSANA

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var surname = 'insana';
var my_email = surname + '@'
+ surname + '.net';
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个人详情	国籍: 意大利 出生日期: 1974 年 8 月 4 日
工作经历	2010- <ul style="list-style-type: none"> <li>意大利 Schio, Studio Commercialisti Associati Insana e Dalla Vecchia – 会计律师事务所注册会计师</li> </ul> 2009 <ul style="list-style-type: none"> <li>奥地利 Klagenfurt, PCS 公司与 Pocemon.eu (FP7 European project) – 生物信息学顾问</li> </ul> 2006-2008 <ul style="list-style-type: none"> <li>中国海南省 三亚金之黑旅业开发有限公司 – 法人代表兼总经理</li> </ul> 2005-2006 <ul style="list-style-type: none"> <li>中国海南省 三亚风神旅游文化有限公司 – 经理兼合伙人</li> </ul> 2004-2005 <ul style="list-style-type: none"> <li>中国海南省华南热带农业大学 – 客座教授, 教两届硕士级学生的课程: 分子生物学和生物信息学</li> </ul> 2003 <ul style="list-style-type: none"> <li>中国三亚喜来登度假酒店和红珊瑚潜水俱乐部 – 潜水服务部宣传的管理</li> </ul> 2002 <ul style="list-style-type: none"> <li>英国 Wellcome Trust Science on Stage &amp; Screen, 声音基因项目 – 顾问与程序员</li> </ul> 2001 年以后 <ul style="list-style-type: none"> <li>「多媒形文」项目 – 创始人及主任 [<a href="http://www.mediaglyphs.org">www.mediaglyphs.org</a>]</li> </ul> 1997-1999 <ul style="list-style-type: none"> <li>意大利 Schio, A.T.Informatica 公司 – 负责系统安装, 网站设计和编程</li> </ul> 1994-1996 <ul style="list-style-type: none"> <li>意大利维罗纳大学科学学院 – HP-UX 系统管理员</li> </ul>
教育程度	<b>2009-2010 意大利维罗纳大学</b> 经济和商业管理本科 最终分: 107/110 <b>2000-2003 英国剑桥大学和 EBI (欧洲生物信息学学院)</b> 生物信息学博士 在 Ensembl 团体里头, 在 Heikki Lehtväslaiho, Liisa Holm, Michael Ashburner 的指导下进行博士研究 <b>1993-1999 意大利维罗纳大学</b> 生物技术(基因工程)硕士学位 ('laurea') 最终最高分 110/110 满分 在 Henriette Molinari, Federico Fogolari 的指导下进行生物信息学的硕士研究
个人专长及爱好	<b>计算机:</b> <ul style="list-style-type: none"> <li>程序: 精通 in <i>Perl</i>, <i>Php</i> 与 <i>JavaScript</i>, 基本知识: <i>C</i></li> <li>生物信息学工具和技术; 生物学与语言学的数据库</li> <li>系统安装和管理(HP-UX, Linux, Windows)、LAN 安装、安全和隐私</li> <li>网站设计, html, css, ajax, lamp</li> <li>电脑制图, svg, ray-tracing, 三维 modelling and animation</li> </ul> <b>语言:</b> <ul style="list-style-type: none"> <li>意大利语 – 母语</li> <li>英语 – 精通 (2000 年二月 TOEFL(托福)电脑考试 283 分, 等于卷面 657 分)</li> <li>可用西班牙语、中国国语、法语 进行交流</li> <li>基础日语、保加利亚语、俄语</li> </ul> 摄影 (在英国和意大利展览)、语言学、设计、音乐、海洋运动、旅游
发表文章	<ul style="list-style-type: none"> <li>“<i>Crowdsourcing: a critical analysis of a new paradigm in business management</i>”; 本科学位论文, 意大利维罗纳 2011 年</li> <li>“<i>DNA phonology: investigating the codon space</i>”; 博士论文, 英国剑桥 2004 年</li> <li>“<i>Unexpected similarities in codon composition between retroviral genomes and human protein families revealed by a novel method of codon usage analysis</i>”; Poster at HUGO HGM Conference, 中国上海 2002 年</li> <li>(和 Lehtväslaiho, H.) “<i>Mutable gene model – Computational mutation expression toolkit</i>”; Poster at ISMB Conference, 丹麦哥本哈根 2001 年</li> <li>“<i>Molecular modeling of plant light-harvesting proteins</i>”; 硕士学位论文, 意大利维罗纳 1999 年</li> <li>(被引用) “<i>The art of DNA; Back to bases</i>”; The Economist (print edition) 的文章, 2003 年 4 月 24 日</li> </ul>