

Labour Market Trends and Insights – New and Emerging Job Titles

Environmental, economic and political changes can all have an impact on the way we live and the types of goods and services which will be in demand.

Some factors driving the new industries include:

- Biotechnology and nanotechnology
- Renewable clean energy and green skills
- Climate change and sustainability

The global market for electronic games has also been predicted to increase markedly over the next five years. Australia's digital games industry is continuing to innovate, delivering games and applications that take advantage of technology developments, broadband penetration, advancements in mobile phone handsets, social online networks, virtual worlds and massively multiplayer online game (MMOG).

The lists below are a representation of the types of new and emerging job titles categorised in disciplines including sustainable job options. This is not a comprehensive list and has been designed to give you an idea of the types of roles and industries which have been predicted to experience growth in the future.

Business and Enterprise job titles:

- Alternative Global Sourcing Manager
- Currency Banker
- International Accounting Specialist
- Office Concierge
- Online Customer Service Representative
- Online Reputation Manager
- Personal Brand Manager
- Search Engine Marketing Associate
- Social Media Manager
- Social Media Strategist
- Strategic Resource Manager

Sustainability jobs within this field might include:

- Carbon Accountant
- Energy Broker
- Environmental Accountant
- Environmental Economist
- Green Consultant
- Green Marketer

Engineering job titles:

- Aerospace Engineer
- Autonomous Vehicle Operator
- Biorefinery Plant Manager
- Medical Robotician
- Robotician
- Seed Production Technician
- Simulation Engineer
- Site Acceleration Engineer
- Transportation Engineer

Sustainability jobs within this field might include:

- Carbon Capture and Sequestration Systems Installer
- Electromechanical Engineering Technologist
- Energy Auditor
- Energy Engineer
- Precision Agriculture Technician
- Solar Energy Systems Engineer
- Solar Photovoltaic Installer
- Validations Engineer

Information Technology job titles:

- Anti- Fraud Examiner
- Application Security Officer
- Blogger Outreach Manager/ Blog Cultivation Expert
- Casual Game Developer
- Community Manager
- Cyber Security Professional
- Digital Archaeologist
- Digital History Analyst
- Genius- Apple Store role
- International Community Compliance Chief
- iPhone Developer
- Map Builder (Gaming)
- Mobile Application Developer (including gaming)
- Multimedia specialist
- Online Reputation Manager
- Platform Designer (gaming)
- Search Engine Marketing Associate
- Silverlight Developer (creating software solutions for enterprises and building rich internet applications using Microsoft technologies)
- User Experience Analyst
- Video Game Designer
- Video Game Software Programmer
- Video Journalist
- Virtual Assistant

Life and Social Science job titles:

- Avatar Relationship Manager
- Blogger Outreach Manager/ Blog Cultivation Expert
- Chief Conservation Officer
- Community Manager
- Casual Game Developer
- Eco-Friendly Freelance Writer
- Genetic Counsellor
- Global Sourcing Manager
- International Community Compliance Chief
- Office Concierge
- Online Customer Service Representative
- Online Reputation Manager
- Patient Advocate
- Personal Brand Manager
- Map Builder (Gaming)
- Retirement Services Agent
- Search Engine Marketing Associate
- Senior Move Manager
- Social Media Manager
- Social Media Strategist
- Sustainability Officer
- Video Game Software Programmer
- Video Game Designers
- Wiki Writer

Sustainability jobs within this field might include:

- Carbon Farmer
- Eco-Friendly Freelance Writer
- Green Consultant
- Green Funeral Director
- Microsystems Engineer
- Renewable Energy Technologist

Design job titles:

- Digital Signage Officer
- Game Artist/ Animator
- Interface Designer
- Interior Re-Designer
- Platform Designer
- Video Journalist
- Virtual Assistant

For additional comprehensive information and further opportunities you may wish to examine the following web sites:

- <http://www.getdegrees.com/careers/tips/top-60-jobs-that-will-rock-the-future/>
- www.austrade.gov.au/creativeaustralia
- www.skillset.org/games/careers/article_2768_1.asp
- http://www.thefutureofwork.net/assets/70_Jobs_for_2030.pdf
- www.onetcenter.org/green/emerging.html
- <http://www.onetcenter.org/reports/NewEmerging.html>
- <http://www.onetcenter.org/reports/Green.html>
- <http://jobs.aol.com/articles/2010/07/13/business-growth/>
- <http://jobs.aol.com/articles/2011/10/19/green-collar-careers-5-hot-eco-jobs/>
- <http://jobs.aol.com/articles/2010/05/02/social-media-jobs/>
- <http://www.acteonline.org/content.aspx?id=14384&terms=emerging%20careers>
- <http://wajeez.com/2011/09/05/top-5-emerging-job-titles-in-the-us/>
- <http://www.conference.acpet.edu.au/downloads/presentations/C5%20-%20Sustainability%20as%20a%20new%20business%20opportunity%20-%20Joy%20de%20Leo.pdf>
- <http://cbe.anu.edu.au/student/careers/acct.asp?=1&>
- <http://jobs.aol.com/articles/2010/01/14/careers-that-didnt-exist-10-years-ago/>
- <http://www.aluca.com/images/ALUCA%20NSW/2011/Miniluca%202011%20Mark%20McCrinkle%2015%20September%202011.pdf>

Careers & Employment

Level 2, George Swinburne Building
Wakefield Street Hawthorn
Victoria 3122 Australia

Telephone: 9214 5360

Email: careers@swin.edu.au

<http://www.swinburne.edu.au/careers>