

WordPress «l'abc per gli sviluppatori»

Maurizio Pelizzone

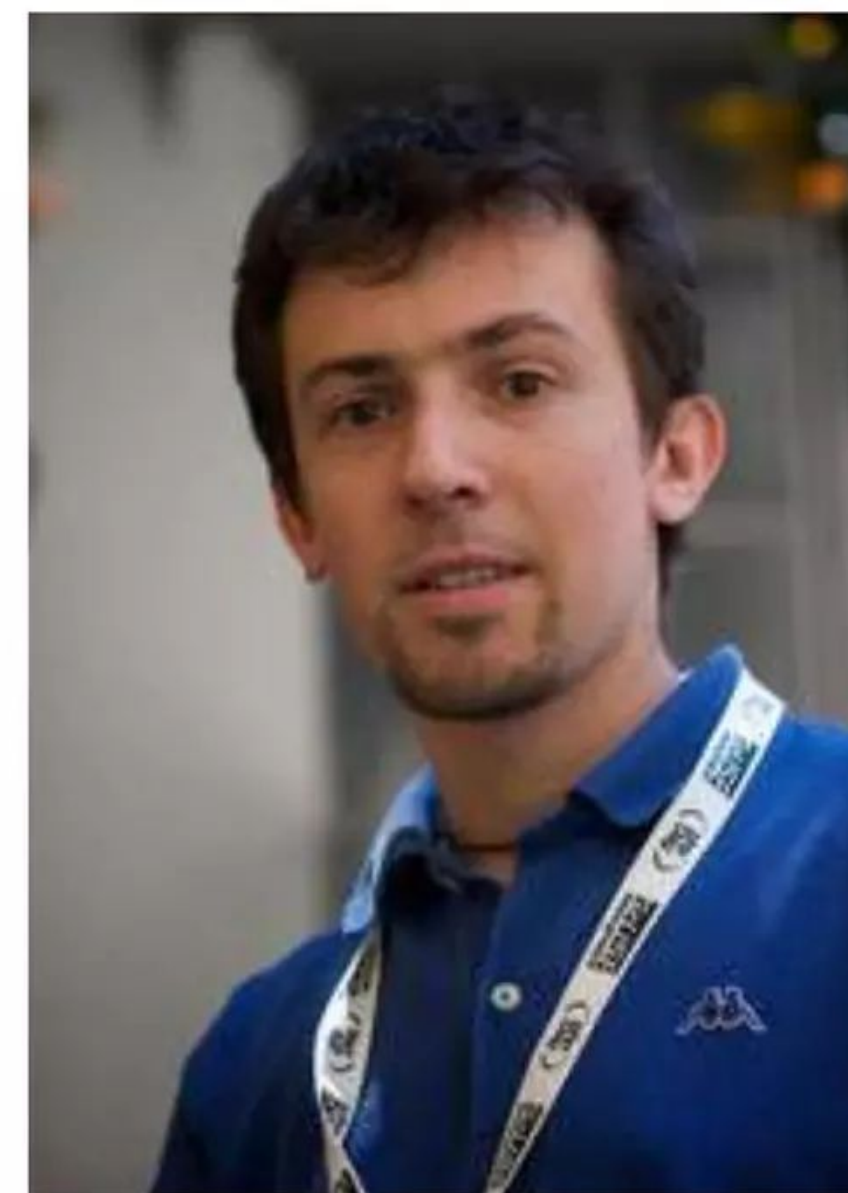


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About me

- 37 anni
- Nato e vissuto a Torino
- Titolare Mavida s.n.c.
- Sviluppatore e Consulente PHP
- ***WordPress lover***



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Cos'è WordPress

“WordPress is a web software you can use to create a beautiful website or blog” *

“WordPress is a state-of-the-art publishing platform with a focus on aesthetics, web standards, and usability. ”

- 72 mln di installazioni nel mondo (circa 50% wordpress.com)
- 53.7 % del mercato dei CMS
- + 18,800 plugins (Marzo 2012)
- + 1.500 themes (Marzo 2011)
- + 11 mln di download WordPress 3.3 (dicembre 2012 / marzo 2012)

* cit. from <http://www.wordpress.org>



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Roadmap

1.2	Mingus	22 May 2004
1.5	Strayhorn	17 February 2005
2.0	Duke	31 December 2005
2.1	Ella	22 January 2007
2.2	Getz	16 May 2007
2.3	Dexter	24 September 2007
2.5	Brecker	29 March 2008
2.6	Tyner	15 July 2008
2.7	Coltrane	11 December 2008
2.8	Baker	10 June 2009
2.9	Carmen	19 December 2009
3.0	Thelonious	17 July 2010
3.1	Reinhardt	23 February 2011
3.2	George Gershwin	4 July 2011
3.3	Sonny Stitt	12 December 2011

Caratteristiche principali

Standard W3C (twentyeleven)

Gestione multiautore (con gestione Ruoli ed ACL)

Multisito (singola installazione)

Tipi e Tassonomie personalizzabili

Server XML-RPC integrato

Plugin e Template autoinstallanti

Aggiornamenti automatici (core, plugins, themes)

(<http://wordpress.org/about/features/>)



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10 cose da non dimenticare

1. Repository centralizzato per Plugin e Template
2. Ombd
3. [gallery] shortcode
4. Sticky posts
5. Image editing
6. Post thumbnails image
7. Commenti nidificati con paginazione automatica
8. Generatore visuale di Menu (drag and drop)
9. Gestione «Temi figlio»
10. Compatibilità IIS



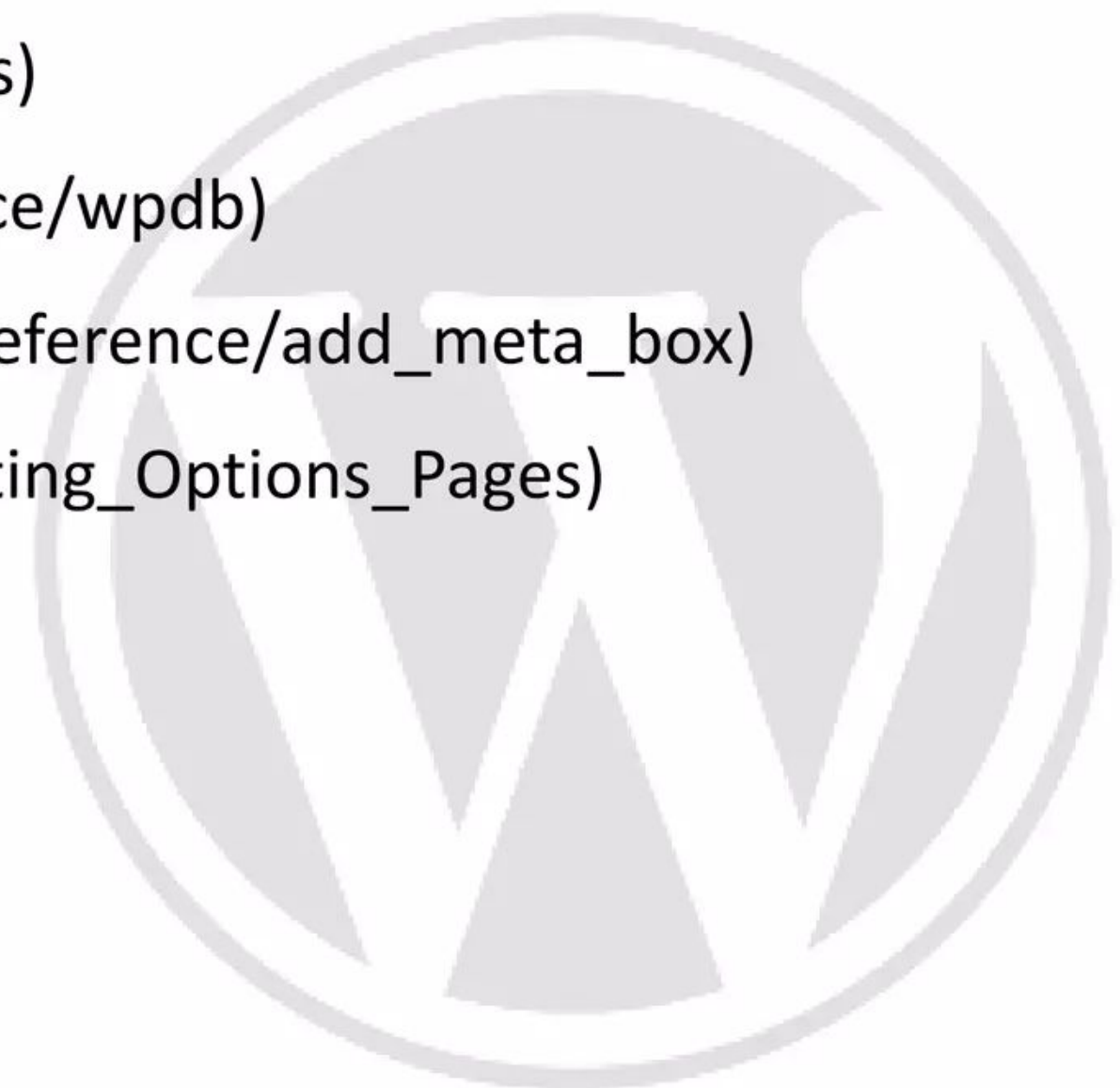
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10 cose da sapere per realizzare template/plugins

1. Nomenclatura e Gerarchia (http://codex.wordpress.org/Template_Hierarchy)
2. Il loop (http://codex.wordpress.org/The_Loop)
3. Concetto di Hooks (http://codex.wordpress.org/Plugin_API/Hooks)
4. WP_Query (codex.wordpress.org/Class_Reference/WP_Query)
5. Cache (http://codex.wordpress.org/Transients_API)
6. Custom Type (http://codex.wordpress.org/Post_Types)
7. Taxomies (<http://codex.wordpress.org/Taxonomies>)
8. \$wpdb (http://codex.wordpress.org/Class_Reference/wpdb)
9. Metabox (http://codex.wordpress.org/Function_Reference/add_meta_box)
10. Options page (http://codex.wordpress.org/Creating_Options_Pages)



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Casi d'uso

1. Standard Blog
2. Real estate
3. (Movie) reviews
4. Books shop
5. Portofolio Gallery
6. Shop / e-commerce
7. Contact manager
8. Ticket system
9. Time tracking project
10. Bookmarks service
11. Forum
12. Magazine / News
13. Social Network
14. News aggregator
15. Network multisite
16. Membership
17. Local Event Directory
18. Microblogging
19. Job board
20. Classified
21. Wiki
22. WebTv



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Strumenti per il debug

- Debug query
<http://wordpress.org/extend/plugins/debug-queries/>
- Debug bar
<http://wordpress.org/extend/plugins/debug-bar/>
- Debug bar extender
<http://wordpress.org/extend/plugins/debug-bar-extender/>

Impostare il proprio wp-config.php (solo in ambiente si sviluppo)

- `define( 'WP_DEBUG', true );`
- `define( 'SAVEQUERIES', true );`



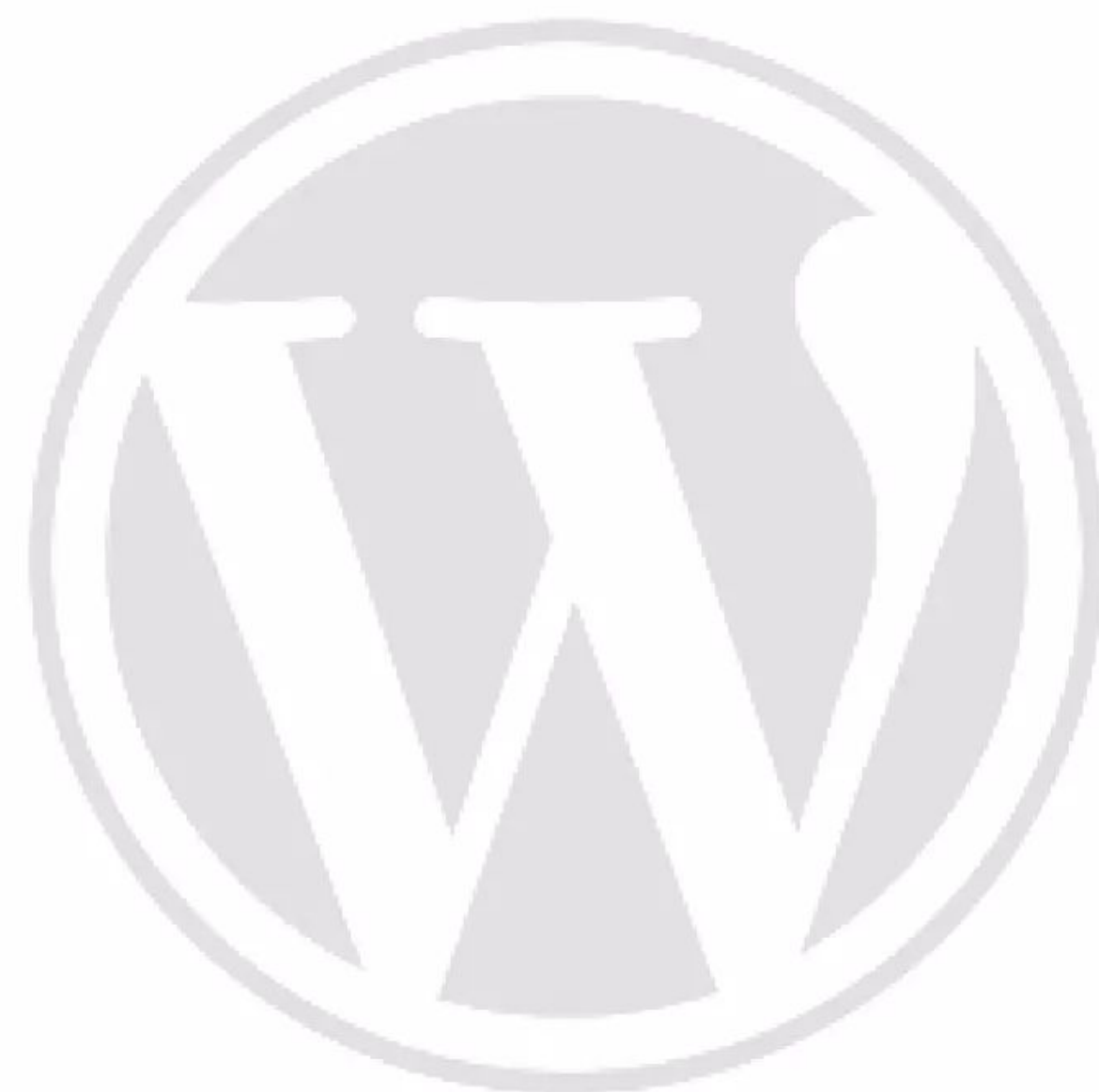
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Links Reference 1/5

Snippets ed approfondimenti

- <http://codex.wordpress.org/>
- <http://wpengineer.com/>
- <http://www.wprecipes.com/>
- <http://www.wpbeginner.com/>
- <http://wpshout.com/>

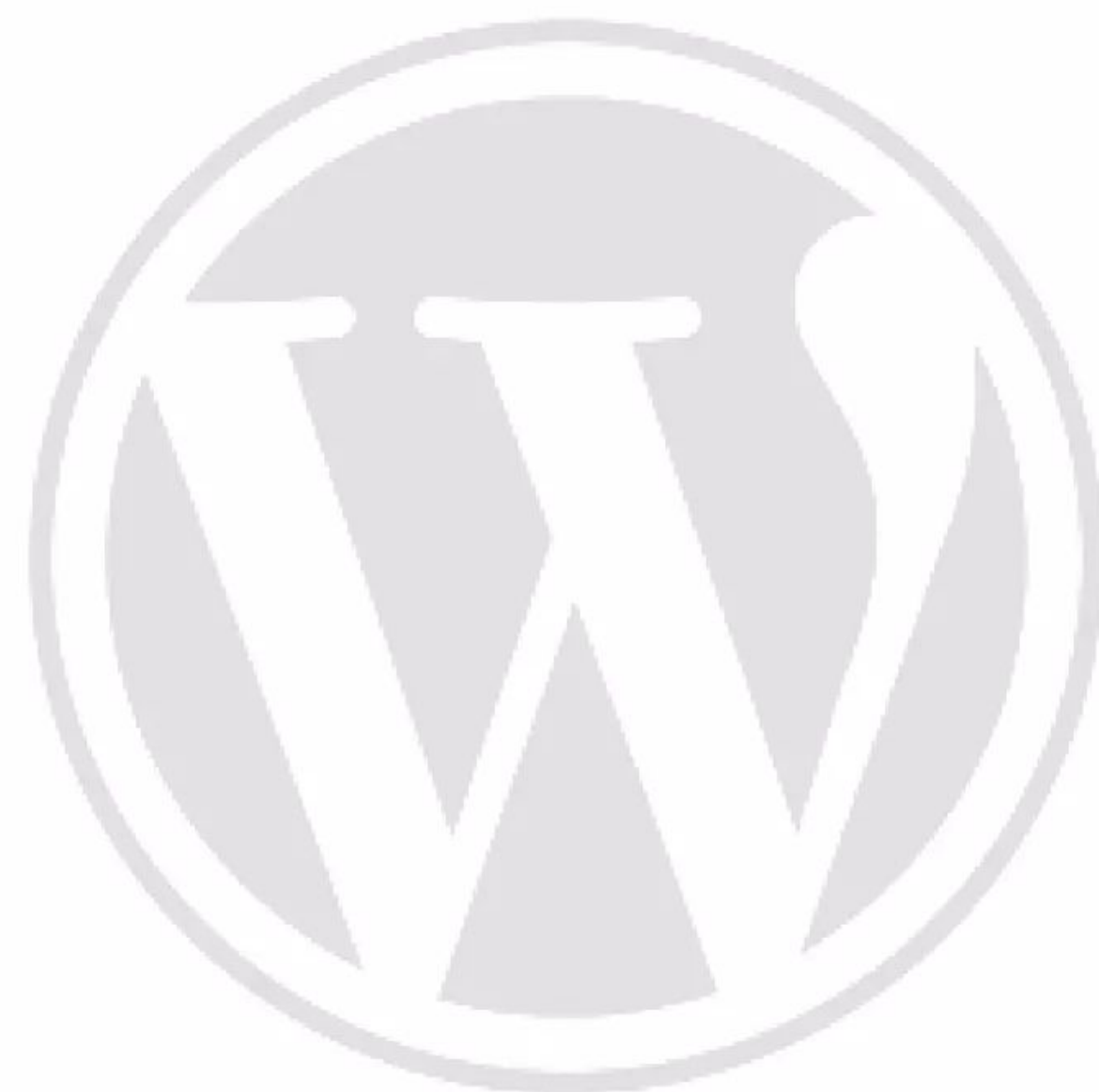


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Links Reference 2/5

Templates

- <http://wordpress.org/extend/themes/>
- <http://www.elegantthemes.com/>
- <http://www.woothemes.com/>
- <http://www.wpzoom.com/>
- <http://www.studiopress.com/>
- <http://templatic.com/>



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Links Reference 3/5

Plugins

- <http://wordpress.org/.../posts-to-posts/>
- <http://wordpress.org/.../query-multiple-taxonomies/>
- <http://wordpress.org/.../custom-post-type-ui/>
- <http://wordpress.org/.../super-widgets/>
- <http://wordpress.org/.../widget-logic/>



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Links Reference 4/5

Usi «alternativi»

- <http://p2theme.com/>
- <http://getqualitycontrol.com/>
- <http://rolopress.com/>
- <http://buddypress.org/>
- <http://links.sillybean.net/>

- <http://wordpress.org/extend/plugins/wp-invoice/>
- <http://wordpress.org/extend/plugins/collabpress/>
- <http://wordpress.org/extend/plugins/members/>
- <http://wordpress.org/extend/plugins/geotag/>

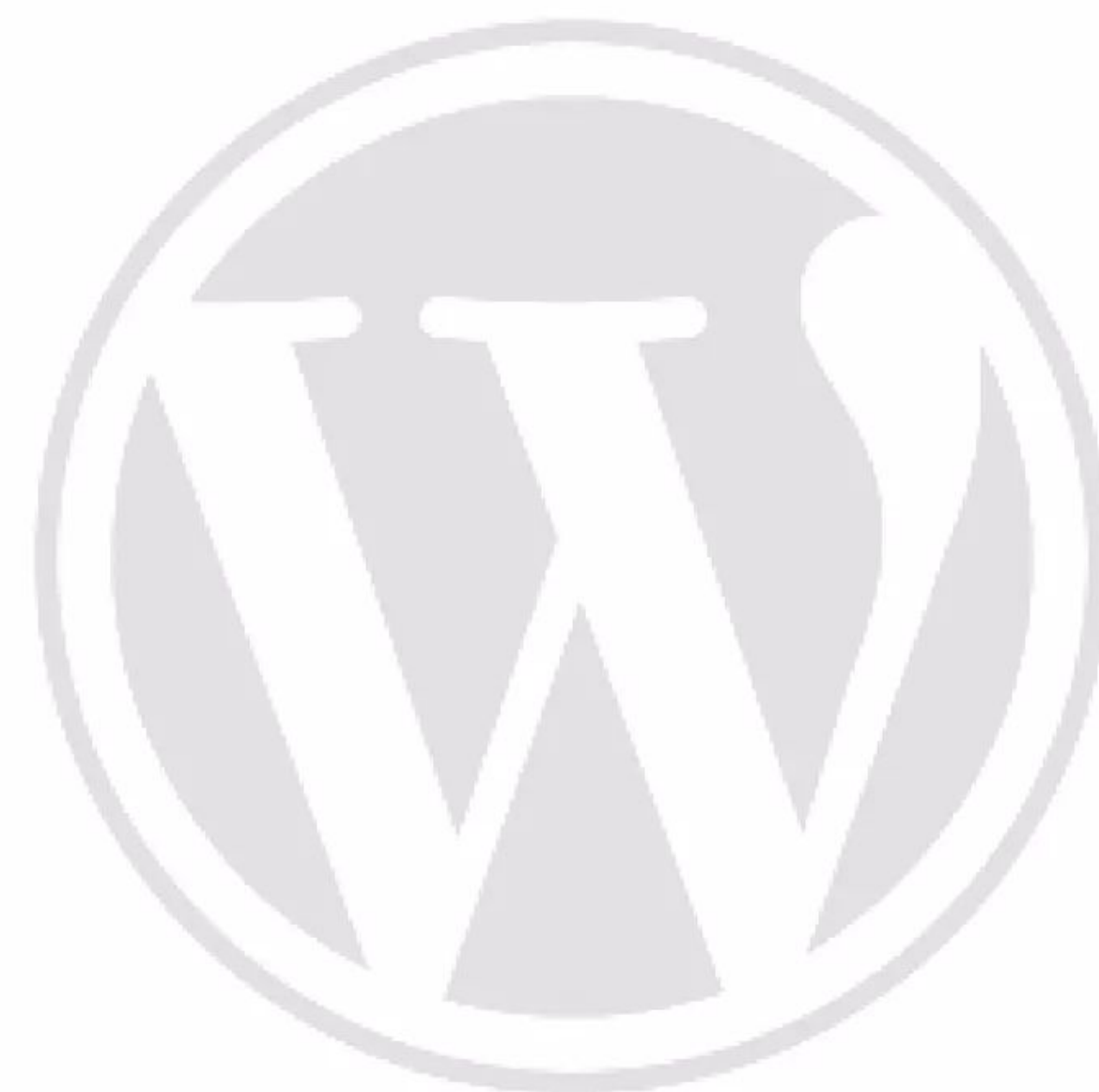


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Links Reference 5/5

Numeri e statistiche

- http://w3techs.com/technologies/overview/content_management/all
- <http://trends.builtwith.com/blog/WordPress>
- <http://en.wordpress.com/stats/>
- <http://wordpress.org/download/counter/>



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Domande?



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Grazie



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