

DAFTAR PUSTAKA

- Arikunto, S. (2012). *Dasar-dasar Evaluasi Pendidikan Jilid 2*. Jakarta: Bumi Aksara.
- Bardosono, S. (2014). *Statistika Parametrik*. Online. Tersedia: <http://staff.ui.ac.id/system/files/users/saptawati.bardosono/material/statistikparametrikgizi.pdf>. [07 Juni 2015].
- Dahar, Ratna W. (1996). *Teori-teori belajar*. Jakarta: Erlangga.
- Hindriana, A. F. & Rahmat, A. (2012). *Model pengintegrasian struktur tumbuhan pada fungsi tumbuhan untuk menurunkan beban kognitif dan mengembangkan pemanfaatan sumber daya alam alternatif dalam praktikum transpirasi tumbuhan*. Prosiding SEMIRATA. BKS-PTN MIPA. FMIPA UNIMED. 11-12 Mei 2012.
- Rahmat, A. & Hindriana, A.F. (2014) Beban kognitif mahasiswa dalam pembelajaran fungsi terintegrasi struktur tumbuhan berbasis dimensi belajar. *Jurnal Ilmu Pendidikan*.1(20), 66-74.
- Plass, Jan L., Moreno, R., dan Brunken, R. (2010). *Cognitive Load Theory*. Cambridge: University Press.
- Marzano, R. J., Pickering, D., dan McTighe, J. (1994), *Assesing Student Outcomes Performance Assessment Using the Dimentions of Learning Model*. USA: Association for Supervision and Curriculum Development.
- Margono, S. (2010). *Metode Penelitian Pendidikan*, Jakarta: Rineka Cipta.
- Meissner, B., & Bogner, F. X. (2013) Towards cognitive load theory as guideline for instructional design in science education. *World of Journal Education*. 3(2), 24-37.
- Merrienboer J.,J., G., dan Sweller, J. (2005) Cognitive load theory and complex learning:Recent Developments and Future Directions. *Educational Psychology Review*, 17(2), 144-178.
- Michael, J. (2007). What Makes Physiology Hard for Students to Learn? Result of Faculty Survey. *Advances in Physiology Education*. 34- 40.
- Moreno, R., dan Park, B. (2010). Cognitive Load Theory: Historical development and relation to other theories dalam Cognitive Load Theory. Dalam Plass J. L. Moreno R., & Brunken, R. (eds.). *Cognitive Load Theory*. Cambridge: Cambridge University Press
- Kalyuga, S. (2011) Informing: A cognitive load perspective. *The International Journal of an Emerging Transdiscipline*, 4(1), -

Hernita, 2015

**PROFIL BEBAN KOGNITIF SISWA SMA WILAYAH BANDUNG
PADA PEMBELAJARAN KONSEP SYARAF**

Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

- Lazarowitz, R., dan Penso S. (1992) High school students' difficulties in learning biology concept. *Journal of Biological Education* 3(-), 215-223.
- Sufren, Natael, Y. (2014). *Belajar Otodidak SPSS Pasti Bisa*. Jakarta: PT Flex media komputindo.
- Sudjana. (2002). *Metode Statistika*. Bandung: Tarsito.
- Sweller, J. (1994) Cognitive load theory, learning difficulty, and instructional design. *Journal of Learning and Instruction*, 4(1), 295-312.
- Tekkaya, C., Ozkan, O., dan Sungur, S. (2001) Biology concepts perceived as difficult by turkish high school students. *Journal of Biology Education*, 21(-), 145-150.
- Thompson, M. (1999) An evaluation of the implementation of the dimensions of learning program in an australian independent boys school. *Journal of International Education*, 1(1), 45-60.