

DAFTAR PUSTAKA

- Malaska, Mike, (2012), *Earth's toughest life could survive on Mars*,
<https://www.planetary.org/blogs/guest-blogs/20120515-earth-life-survive-mars.html>. Diakses 11 Februari 2020.
- Verseux, dkk., (2016), *Sustainable Life Support on Mars, The Potential Roles of Cyanobacteria*,
https://www.researchgate.net/publication/280490419_Sustainable_life_support_on_Mars_-_the_potential_roles_of_cyanobacteria. Diakses 11 Februari 2020
- Chang, Kenneth, (2008), *Alkaline Soil Sample From Mars Reveals Presence of Nutrients for Plants to Grow*,
<https://www.nytimes.com/2008/06/27/science/space/27MARS.html>. Diakses 16 Januari 2020
- Ching, D.K., (2007), *Form, Space, and Order*, Hoboken, New Jersey, John Wiley & Sons, Inc.,
https://www.academia.edu/14899938/ARCHITECTURE_Form_Space_and_Order_Third_Edition ARCHITECTURE Form Space and Order Third Edition . Diakses 17 Januari 2020.
- Cohen, Marc & Tisdale, Ross. (2006). *Habot Mobile Lunar Base Configuration Analysis*,
https://www.researchgate.net/publication/268569139_Habot_Mobile_Lunar_Base_Configuration_Analysis, Diakses 22 Januari 2020.
- Culbertson, Philip, (2003), *Docking Fixture and Mechanism for a Protective Suit*,
<https://www.techbriefs.com/component/content/article/tb/techbriefs/mechanics-and-machinery/1242>. Diakses 16 Januari 2020.
- Czigany, T. ,(2016) ,*Basalt fiber reinforced poly (lactic acid) composites for engineering applications*, <https://basalt.today/2016/03/3205/>. Diakses 16 Januari 2020
- David, L. (2013). Toxic Mars : Astronaut Must Deal with Perchlorate on the Red Planet, <https://www.space.com/21554-mars-toxic-perchlorate-chemicals.html>, Diakses 13 Desember 2019.
- Dictionary. (2019). *Base Camp*. LLC University,
<https://www.dictionary.com/browse/base-camp>, Diakses 12 Desember 2019

- Disain Arsitektur, Semarang, Unika Soegijapranata,
<http://dimensi.petra.ac.id/index.php/ars/article/download/15724/15716>. Diakses
30 Januari 2020.
- Elfendes, R (2018). Teori Arsitektur Vitruvius,
https://www.academia.edu/37277954/TEORI_ARSITEKTUR_VITRUVIUS?auto=download, Diakses 13 Desember 2019.
- Ewert, Michael K, Jeng, Frank., (2015), *Will Astronaut Wash Clothes on the Way to Mars?*, <https://ntrs.nasa.gov/archive/nasa/casi.ntrs.nasa.gov/20150003039.pdf>.
Diakses 11 Februari 2020.
- Gray, Richard, (2017), *Bisakah Bumi menampung 11,2 miliar orang di akhir abad ini?*, <https://www.bbc.com/indonesia/vert-fut-41066355>, Diakses 27 Januari 2020
- Haryanto, (2005), *Struktur Shell pada Opera House*,
http://eprints.undip.ac.id/1620/1/struktur_shell_pada_opera_house.pdf . Diakses
30 Januari 2020.
- Hoffman, S. J., & Kaplan, D. I. (1997), *Human exploration of Mars: the reference mission of the NASA Mars exploration study team*, Houston, Texas : Lyndon B. Johnson Space Center,
<http://marsjournal.org/contents/2006/0004/files/HoffmanKaplan1997.pdf>,
Diakses 13 Desember 2019.
- Howell, Elizabeth, (2015), *'The Martian' Dust Storm Would Actually Be a Breeze*,
<https://www.space.com/30663-the-martian-dust-storms-a-breeze.html>. Diakses 21
Januari 2020.
- Jenkins, Jessica, (2000), *Airlock & Connective Tunnel Design And Air Maintenance Strategies For Mars Habitat And Earth Analog Sites*,
http://www.marspapers.org/paper/Jenkins_2000.pdf , Diakses 6 Januari 2020.
- JPL, (2016), *About the Deep Space Network*, <https://deepspace.jpl.nasa.gov/about/>.
Diakses 16 Januari 2020.
- Kozicka, Joanna, (2008), *Architectural problems of a Martian base design as a habitat in extreme conditions, Practical architectural guidelines to design a Martian base*, Gdansk, Gdańsk University of Technology,
http://janek.kozicki.pl/phdthesis/kozicka_2008_PhD_en_lowres.pdf, Diakses 15
Januari 2020.

- Loizeau, Damien (2011), *Mawrth Vallis*,
https://marsnext.jpl.nasa.gov/documents/LandingSiteWorksheet_MawrthVallis_final.pdf. Diakses 12 Januari 2020.
- Lunarpedia, (2013), *Air Lock to Air Lock Transfers*,
https://lunarpedia.org/w/Air_Lock_to_Air_Lock_Transfers. Diakses 16 Januari 2020.
- Mathur, Rajshree, (2015), 3D Printing in Architecture,
http://ijiset.com/vol3/v3s7/IJISSET_V3_I7_70.pdf. Diakses 30 Januari 2020.
- Merrill, R. G. (2012), *Cis Lunar Base Camp*. United States : NASA Langley Research Center, <https://ntrs.nasa.gov/archive/nasa/casi.ntrs.nasa.gov/20120009357.pdf>, .
 Diakses 13 Desember 2019.
- Mersmann, K. (2015), *The Fact and Fiction of Martian Dust Storms*, Maryland, NASA's Goddard Space Flight Center in Greenbelt,.
<https://www.nasa.gov/feature/goddard/the-fact-and-fiction-of-martian-dust-storms>, Diakses 13 Desember 2019.
- MRO, (2006), *Layered Rocks Near Mawrth Vallis*,
https://www.nasa.gov/mission_pages/MRO/multimedia/pia01932.html. Diakses 12 Januari 2020.
- Murphy ,Patrick, (2015), *Mars Oxygen In-Situ Resource Utilization Experiment (MOXIE)*, <https://techport.nasa.gov/view/33080>. Diakses 6 Januari 2020.
- Nakamura, Y., Usuki, T., and Wakatsuki, K. (2019), *Novel Fire Extinguisher Method Using Vacuuming Force Applicable to Space Habitats*,
<https://link.springer.com/article/10.1007%2Fs10694-019-00854-4>, Diakses 6 Januari 2020.
- NASA, (2007). *Mars Fact*, <https://mars.nasa.gov/all-about-mars/facts/#?c=inspace&s=distance>, Diakses 13 Desember 2019
- NASA, (2016), *X-band Communications*,
<https://mars.nasa.gov/mro/mission/communications/commxband/>. Diakses 16 Januari 2020.
- Neumeister, Max, (2016). *A Mars Colony*,
https://issuu.com/maxneumeister/docs/max_neumeister_arkitekskolen_final.
 Diakses 13 Desember 2019

- NOWOFOL, (2008) *What is ETFE ?* , <https://www.etfe-film.com/etfe-membrane>.
Diakses 30 Januari 2020.
- Poursani, Ela, (2012), *Double Skin Façade*, <https://study.com/academy/lesson/double-skin-fa-ade-system-materials-advantages-examples.html#lesson>. Diakses 30 Januari 2020.
- Purwanto, LMF., (2000), *Perkembangan Struktur Pneumatik Memperkaya Disain Arsitektur*, <http://dimensi.petra.ac.id/index.php/ars/article/view/15724>, Diakses 18 Januari 2020
- Rapp, Donald, (2006), *Radiation Effects and Shielding Requirements in Human Missions to the Moon and Mars*, https://www.researchgate.net/publication/254130751_Radiation_effects_and_shielding_requirements_in_human_missions_to_the_Moon_and_Mars, Diakses 30 Januari 2020.
- Rinkesh, (2017), *What is Depletion of Natural Resources?*, <https://www.conserve-energy-future.com/causes-effects-solutions-depletion-natural-resources.php>,
Diakses 27 Januari 2020
- Saeed, Jazim Azhar, (2014), *H.O.M.E : Martian Habitat Colony*, Lahore Pakistan, University of Lichenstein, https://issuu.com/coolmania/docs/jasim_s_master_book_small_d17d0605d61395.
Diakses 6 Januari 2020.
- Sassi, Paola (2006). *Strategies for Sustainable Architecture*, http://library.uniteddiversity.coop/Ecological_Building/Strategies_for_Sustainable_Architecture.pdf. Diakses 27 Januari 2020
- Sebayang, Rehia., (2019), *SpaceX Milik Elon Musk Luncurkan Satelit Indonesia*, <https://www.cnbcindonesia.com/tech/20190222131914-37-57101/spacex-milik-elon-musk-luncurkan-satelit-indonesia>, Diakses 06 Februari 2020
- Seiko, (2012), *Fused Silica Glass (Fused Quartz) & Borosilicate Glass – Custom Machined Parts* , https://top-seiko.com/works/material-cat/quartz_glass/.
Diakses 30 Januari 2020.
- Sharp, T. (2017). *Mars' Atmosphere : Composition, Climate & Weather*. Diakses 13 Desember 2019. <https://www.space.com/16903-mars-atmosphere-climate-weather.html>

- Shekhtman, Lonnie, (2018), <https://www.nasa.gov/feature/goddard/2018/curiosity-photos-show-martian-dust-storm-growing>, Diakses 6 Januari 2020
- Simonsen, LC, (1991), *Radiation Protection for Human Missions to the Moon and Mars*,
https://www.dartmouth.edu/~sshepherd/research/Shielding/docs/Simonsen_91.pdf. Diakses 1 Februari 2020.
- Solken, Werner, (2008), *Introduction to Spherical and Cylindrical Pressure Vessels*,
<http://www.wermac.org/equipment/pressurevessel.html>. Diakses 30 Januari 2020.
- Tangermann, Victor, (2019), *This Martian Greenhouse Concept Just Won A Nasa Award*, <https://futurism.com/the-byte/martian-greenhouse-nasa-award>. Diakses 8 Januari 2020.
- Woods, Tori, (2017), *Aerogels: Thinner, Lighter, Stronger*,
https://spinoff.nasa.gov/Spinoff2010/cg_2.html. Diakses 20 Januari 2020.

