```
@MISC{XPS,
  author  ="ChemicalSafetyFacts.org",
  title   ="Polystyrene",
  url     = "https://www.chemicalsafetyfacts.org/polystyrene/",
  publisher = "[Accessed in June, 2019]"
}

@MISC{salary,
  author  ="glassdoor",
  title   ="Engineer Salaries in Lisbon, Portugal Area",
  url     =
"https://www.glassdoor.com/Salaries/lisbon-engineer-salary-
SRCH_IL.0,6_IM1121_KO7,15.htm",
  publisher = "2019  [Accessed in June, 2019]"
}
@MISC{soup1,
  author  ="Chris Hobbs from QNX Software Systems Limited",
  title   ="When COTS is not SOUP Commercial Off-the-Shelf Software in
Medical Systems",
  url     =
"http://www.qnx.com/news/events/eu_medical/presentations/When%20is%20cots%20
not%20soup_QNX.pdf",
  publisher = "2011  [Accessed in May, 2019]"
}
@MISC{soup2,
  author  ="KENNETH MACCALLUM",
  title   ="Toyota, SOUP, and Medical Device Development",
  url     =
"https://starfishmedical.com/blog/soup-in-medicaldevicedevelopment/",
  publisher = " [Accessed in May, 2019]"
}
@MISC{gum,
  author  ="JCGM 100",
  title   ="Evaluation of measurement data – Guide to the expression of
uncertainty in measurement",
  url     =
"https://www.bipm.org/utils/common/documents/jcgm/JCGM_100_2008_E.pdf",
  publisher = "2008 [Accessed in May, 2019]"
}
@MISC{sensgraph,
  author  ="Kandrsmith",
  title   ="Test and Calibrate DHT22 Hygrometers",
  url     =
"http://www.kandrsmith.org/RJS/Misc/Hygrometers/calib_dht22.html?fbclid=IwAR
26ErGXtErajs_wedeDgVA5OHBUfzqdd_Lobhm0aVCsRUw5m-AejexRR_0#results_t",
  publisher = "2003 [Accessed in May, 2019]"
}
@MISC{babyschrei,
  author  ="Hartmut Rothgaenger ",
  title   ="Analysis of the sounds of the child in the first year of age and
a comparison to the language",
```

```
  url     = "https://www.ncbi.nlm.nih.gov/pubmed/14652159",
  publisher = "2003 [Accessed in May, 2019]"
}
@MISC{oekotex,
  author  ="OEKO-TEX",
  title   ="Product Classes",
  url     =
"https://www.oeko-tex.com/en/business/certifications_and_services/ots_100/ots_100_product_classes/ots_100_product_classes.html",
  publisher = "[Accessed in May, 2019]"
}
@MISC{polyfoampro,
  author  ="General Plastics Manufacturing Company",
  title   ="WHY USE POLYURETHANE FOAM",
  url     = "https://www.generalplastics.com/why-polyurethane",
  publisher = "[Accessed in May, 2019]"
}
@MISC{polyfoam,
  author  ="European Bedding",
  title   ="Natural latex vs polyurethane pu foam mattress",
  url     =
"https://www.europeanbedding.sg/blogs/articles/103741702-natural-latex-mattress-vs-polyurethane-pu-foam-mattress",
  publisher = "[Accessed in May, 2019]"
}
@MISC{dbrange,
  author  ="Cesva Acoustic Instruments",
  title   ="SC-30 INTEGRATING SOUND LEVEL METER REAL TIME FREQUENCY
ANALYZER",
  url     =
"https://docplayer.net/21258594-Sc-30-integrating-sound-level-meter-real-time-frequency-analyzer.html",
  publisher = "[Accessed in May, 2019]"
}
@MISC{signs,
  author  ="{Linda Caroll}",
  title   ="{Consumer baby monitors may get vital signs wrong}",
  url     =
"https://www.reuters.com/article/us-health-baby-monitors-idUSKCN1L61T2",
  publisher = "Reuters Health [Accessed in May, 2019]"
}
@MISC{Central,
  author  = "A Central da Borracha",
  title   = "Espumas",
  url     = "https://www.centraldaborracha.pt/espumas",
  publisher = "[Accessed in May, 2019]"
 }
@MISC{Flexitex,
  author  = "Flexitex",
  title   = "Tencel",
  url     = "http://www.flexitex.pt/product_details.php?id=37",
```

```
  publisher = "[Accessed in May, 2019]"
 }
@MISC{Fibran,
  author  = "Fibran",
  title   = "XPS",
  url     = "https://www.fibran.com.pt/frontend/index.php",
  publisher = "[Accessed in May, 2019]"
 }
@MISC{LMA,
  author  = "LMA",
  title   = "Cool Thermic",
  url     = "https://www.fibran.com.pt/frontend/index.php",
  publisher = "[Accessed in May, 2019]"
 }
@MISC{puls03,
  author  = "Alex Yartsev",
  title   = "Normal arterial line waveforms",
  url     =
"https://derangedphysiology.com/main/cicm-primary-exam/required-reading/cardiovascular-system/Chapter%207.6.0/normal-arterial-line-waveforms",
  publisher = "29 March 2018 [Accessed in May, 2019]"
 }

@MISC{puls02,
  author  = "Stephen A.EsperMD,",
  title   = "Arterial waveform analysis",
  url     =
"https://www.sciencedirect.com/science/article/pii/S1521689614000718",
  publisher = "December 2014 [Accessed in May, 2019]"
 }

@MISC{puls01,
  author  = "Rebecca Cunningham (BME)",
  title   = "Arterial Line Insertion Simulator",
  url     =
"https://web.wpi.edu/Pubs/E-project/Available/E-project-042612-121514/unrestricted/CunninghamMQP.pdf",
  publisher = "26 April 2012 [Accessed in May, 2019]"
 }

@MISC{spg301,
  author  = "Adafruit LEarning System",
  title   = "Adafruit SGP30 TVOC/eCO2 Gas Sensor",
  url     =
"https://cdn-learn.adafruit.com/downloads/pdf/adafruit-sgp30-gas-tvoc-eco2-mox-sensor.pdf",
  publisher = "05 April 2019 [Accessed in May, 2019]"
 }

@MISC{norm1,
  author  = "International Electrotechnical Commission (2006)",
```

```
  title   = "NTERNATIONAL IEC STANDARD 62304 First edition 2006-05.
International Electrotechnical Commission",
  url     =
"https://webstore.iec.ch/preview/info_iec62304%7Bed1.0%7Den_d.pdf",
  publisher = "2 June 2012 [Accessed in May, 2019]"
 }

@MISC{norm2,
  author  = "Hall, Ken",
  title   = "Developing Medical Device Software to IEC 62304",
  url     =
"http://www.mddionline.com/article/developing-medical-device-software-iec-62
304",
  publisher = "June 1, 2010 [Accessed in May, 2019]"
 }

@MISC{EKGphysio,
  author  = "Moyer VA",
  title   = "Screening for coronary heart disease with electrocardiography:
U.S. Preventive Services Task Force recommendation statement",
  url     = "https://www.ncbi.nlm.nih.gov/pubmed/29896632",
  publisher = "2 October 2012 [Accessed in May, 2019]"
 }

@MISC{EKGsource,
  author  = "Mettu Srinivas",
  title   = "Adaptive learning based heartbeat classification",
  url     =
"https://www.researchgate.net/figure/Cardiac-cycle-of-a-typical-heartbeat-re
presented-by-the-P-QRS-T-wave-form_fig1_283048798",
  publisher = "October 2015 [Accessed in May, 2019]"
 }
@MISC{dhtprinciple,
  author  = "Dejan",
  title   = "DHT11 & DHT22 Sensors Temperature and Humidity Tutorial using
Arduino",
  url     =
"https://howtomechatronics.com/tutorials/arduino/dht11-dht22-sensors-tempera
ture-and-humidity-tutorial-using-arduino/",
  publisher = "[Accessed in May, 2019]"
 }
@MISC{pulsref,
  author  = "Pulsesensor",
  title   = "Pulse Sensor Amped",
  url     =
"https://pulsesensor.com/pages/pulse-sensor-amped-arduino-v1dot1",
  publisher = "[Accessed in May, 2019]"
 }
@MISC{OEKO,
  author  = "OEKO-TEX",
  title   = "STANDARD 100 FOR OEKO-TEX",
```

```
  url     =
"https://www.oeko-tex.com/en/business/certifications_and_services/ots_100/ots_100_start.xhtml",
  publisher = "[Accessed in May, 2019]"
 }
@MISC{Procedia_CIRP,
  author  = "S.L.SohS.K.OngA.Y.C.Nee",
  title   = "Application of Design for Disassembly from Remanufacturing Perspective",
  url     = "https://doi.org/10.1016/j.procir.2014.07.028",
  publisher = "27 March 2015 [Accessed in May, 2019]"
 }
@MISC{budgetref,
  author  = "Kristen Herhold",
  title   = "How Businesses Invest in Digital Marketing in 2018",
  url     =
"https://themanifest.com/digital-marketing/how-businesses-invest-digital-marketing",
  publisher = "12 SEPTEMBER 2018 [Accessed in March, 2019]"
 }
@MISC{soy,
  author  = "Patty and Leigh Anne",
  title   = "Does “soy based foam” deliver on its promise?",
  url     =
"https://oecotextiles.wordpress.com/2010/01/27/does-soy-based-foam-deliver-on-its-promise/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{memfoam,
  author  = "AMERISLEEP",
  title   = "10 Benefits of a Memory Foam Mattress",
  url     =
"https://www.amerisleep.com/blog/10-benefits-foam-memory-mattress/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{reddit,
  author  = "reddit",
  title   = "European regions by GDP per capita in PPS. 2015 Eurostat [OC] [700x700]",
  url     =
"https://www.reddit.com/r/MapPorn/comments/66amsp/european_regions_by_gdp_per_capita_in_pps_2015/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{vital,
  author  = "eMedicine Health",
  title   = "Pediatric Vital Signs",
  url     =
"https://www.emedicinehealth.com/pediatric_vital_signs/article_em.htm#overview_of_pediatric_vital_signs",
  publisher = "[Accessed in April, 2019]"
```

```
 }
@MISC{bedtemp,
  author  = "Lullaby Trust",
  title   = "The safest room temperature for babies",
  url     =
"https://www.lullabytrust.org.uk/safer-sleep-advice/baby-room-temperature/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{idealtemp,
  author  = "BabyGooroo",
  title   = "What is the ideal temperature for my baby’s room?",
  url     =
"https://babygooroo.com/articles/what-is-the-ideal-temperature-for-my-babys-
room",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{humbed,
  author  = "Sleep Foundation",
  title   = "how-control-humidity-your-bedroom",
  url     =
"https://www.sleepfoundation.org/articles/how-control-humidity-your-
bedroom",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{humnursery,
  author  = "Monbaby",
  title   = "What are the Proper Conditions for a Nursery?",
  url     =
"https://monbaby.com/safesleep/ask-a-neonatologist-proper-nursery-conditions
/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{carbon,
  author  = "Medium",
  title   = "I’m living in a carbon bubble. Literally.",
  url     =
"https://medium.com/@joeljean/im-living-in-a-carbon-bubble-literally-b7c391e
8ab6",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{ecomat,
  author  = "Sleep Junkie",
  title   = "All About Eco-Friendly Mattress Options",
  url     =
"https://www.sleepjunkie.org/all-about-eco-friendly-mattress-options/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{CO2,
  author  = "Mark Lemon",
  title   = "Typical CO2 Levels at Home Test",
  url     = "https://www.co2meter.com/blogs/news/co2-levels-at-home",
```

```
  publisher = "[Accessed in April, 2019]"
 }
@MISC{deci,
  author  = "Howard Leight",
  title   = "Noise Thermometer",
  url     =
"https://www.howardleight.com/assets/attachments/374/Howard_Leight_NoiseTher
mometer_1_.pdf?1398722435",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{plantfoam,
  author  = "The Clean Bedroom",
  title   = "Plant Based Foam",
  url     = "https://www.thecleanbedroom.com/plant-based-foam",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{viscose,
  author  = "Sourcing Journal",
  title   = "How Environmentally Friendly is Viscose?",
  url     =
"https://sourcingjournal.com/topics/raw-materials/viscose-fiber-environmenta
l-performance-75439/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{bamtenc,
  author  = "Sleepopolis",
  title   = "Bamboo Vs. Tencel",
  url     = "https://sleepopolis.com/blog/bamboo-vs-tencel-sheets/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{bamvstenc,
  author  = "Sleeping Lucid",
  title   = "Tencel (Lyocell) vs Bamboo Sheets",
  url     = "https://sleepinglucid.com/tencel-sheets-vs-bamboo/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{tencel,
  author  = "Good on you",
  title   = "Material Guide: How Ethical is Tencel?",
  url     = "https://goodonyou.eco/how-ethical-is-tencel/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{porter,
  author  = "MindTools",
  title   = "Porter's Generic Strategies",
  url     = "https://www.mindtools.com/pages/article/newSTR_82.htm",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{DINED,
  author  = "dined",
  title   = "DINED / Anthropometry in design",
```

```
  url     = "https://dined.io.tudelft.nl/en",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{avnir,
  author  = "avnIR",
  title   = "avnIR Lyfe Cycle Thinking",
  url     = "http://www.avnir.org/EN/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{plasticsinsight,
  author  = "Plastics Insight",
  title   = "ABS Plastic (ABS): Production, Market, Price and its
Properties",
  url     =
"https://www.plasticsinsight.com/resin-intelligence/resin-prices/abs-plastic
/#brand",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{marketingmix,
  author  = "OnDemandCMO",
  title   = "DO YOU KNOW YOUR MARKETING MIX?",
  url     = "https://www.ondemandcmo.com/blog/know-marketing-mix/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{pdca,
  author  = "Christoph Roser",
  title   = "Multiple iterative loops of a PDCA (plan, do, check, act)
cycle, also known as Deming Cycle.",
  url     = "https://commons.wikimedia.org/wiki/File:PDCA-Multi-Loop.png",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{smart,
  author  = "Patty Mulder",
  title   = "SMART Goals",
  url     = "https://www.toolshero.com/time-management/smart-goals/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{swot,
  author  = "James Manktelow of the Mindtool Content Team",
  title   = "SWOT Analysis - Discover New Opportunities, Manage and
Eliminate Threats",
  url     = "https://www.mindtools.com/pages/article/newTMC_05.htm",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{portersfive,
  author  = "Visual Paradigm",
  title   = "What is Five Forces Analysis?",
  url     =
"https://www.visual-paradigm.com/guide/strategic-analysis/what-is-five-force
s-analysis/",
  publisher = "[Accessed in April, 2019]"
```

```
 }
@MISC{Dir1,
  author  = "EUR-Lex",
  title   = "Document 32006L0042",
  url     = "https://eur-lex.europa.eu/legal-
content/GA/TXT/?uri=CELEX:32006L0042",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{Dir2,
  author  = "European Comission",
  title   = "The Low Voltage Directive (LVD)",
  url     =
"http://ec.europa.eu/growth/sectors/electrical-engineering/lvd-
directive_en",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{Dir3,
  author  = "European Comission",
  title   = "Radio Equipment Directive (RED)",
  url     =
"https://ec.europa.eu/growth/sectors/electrical-engineering/red-directive_en
",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{Dir4,
  author  = "European Comission",
  title   = "Electromagnetic Compatibility (EMC) Directive",
  url     =
"https://ec.europa.eu/growth/sectors/electrical-engineering/emc-directive_en
",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{Dir5,
  author  = "European Comission",
  title   = "Additional toolsFacebookTwitter YouTube Print versionDecrease
textIncrease text
Restriction of Hazardous Substances in Electrical and Electronic Equipment",
  url     = "http://ec.europa.eu/environment/waste/rohs_eee/legis_en.htm",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{NSPEETHICS,
  author  = "National Society of Professional Engineers",
  title   = "NSPE Code of Ethics for Engineers",
  url     = "https://www.iep.utm.edu/envi-eth/",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{SMEI,
  author  = "SMEI",
  title   = "SALES & MARKETING CREED: THE INTERNATIONAL CODE OF ETHICS FOR
SALES AND MARKETING",
  url     = "https://www.smei.org/page/16/Marketing-Code-of-Ethics.htm",
```

```
  publisher = "[Accessed in April, 2019]"
 }
@MISC{EnvirEthics2,
  author  = "Science Direct",
  title   = "Environmental Ethics",
  url     =
"https://www.sciencedirect.com/topics/earth-and-planetary-sciences/environme
ntal-ethics",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{EnvirEthics,
  author  = "Internet Encyclopedia of Philosophy",
  title   = "Environmental Ethics",
  url     = "https://www.nspe.org/resources/ethics/code-ethics",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{AdafruitTH,
  author  = "Adafruit",
  title   = "HTU21D-F Temperature & Humidity Sensor",
  url     =
"https://pt.mouser.com/ProductDetail/Adafruit/3515?qs=sGAEpiMZZMve4%2FbfQkoj
%252BBvxEWknjqH3%2F76iQIZ4YxI%3D",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{pillars,
  author  = "Purvis, B., Mao, Y. and Robinson",
  title   = "Three pillars of sustainability: in search of conceptual
origins",
  url     =
"http://eprints.whiterose.ac.uk/136715/7/Purvis2018_Article_ThreePillarsOfSu
stainabilityIn.pdf",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{green,
  author  = "ACS",
  title   = "12 Design Principles of Green Engineering",
  url     =
"https://www.acs.org/content/acs/en/greenchemistry/principles/12-design-prin
ciples-of-green-engineering.html",
  publisher = "[Accessed in April, 2019]"
 }
@MISC{pestelpic,
  author  = "Business-To-You",
  title   = "Scanning the Environment: PESTEL Analysis",
  url     =
"https://www.business-to-you.com/scanning-the-environment-pestel-analysis/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{mckinseypic,
  author  = "Denis Geoghegan",
  title   = "The McKinsey 7S Framework",
```

```
  url     =
"https://expertprogrammanagement.com/2018/11/mckinsey-7s-framework/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{marketpic,
  author  = "UK Urbangate",
  title   = "Macro & Micro Environment Consulting",
  url     = "http://www.ukurbangate.com/Aboutus.htm",
  publisher = "August 2018. [Accessed in April, 2019]"
 }
@MISC{kinseywiki,
  author  = "Tom Peter",
  title   = "A Brief History of the 7-S ("McKinsey 7-S") Model",
  url     =
"https://tompeters.com/2011/03/a-brief-history-of-the-7-s-mckinsey-7-s-model
/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{pestel,
  author  = "Dr. Elke Theobald",
  title   = "PESTEL - Analyse",
  url     =
"https://www.management-monitor.de/de/infothek/whitepaper_pestel_Analyse.pdf
",
  publisher = "January 2011 [Accessed in March, 2019]"
 }
@MISC{SUSTAsoc,
  author  = "University of Mary Washington",
  title   = "Social Sustainability",
  url     = "https://sustainability.umw.edu/dot/social-sustainability/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{SUSTAeco,
  author  = "University of Mary Washington",
  title   = "Economic Sustainability",
  url     =
"https://sustainability.umw.edu/areas-of-sustainability/economic-sustainabil
ity/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{SUSTAenv,
  author  = "University of Mary Washington",
  title   = "Environmental Sustainability",
  url     =
"https://sustainability.umw.edu/dot/environmental-sustainability/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{NHStemperature,
  author  = "NHS",
  title   = "Sudden infant death syndrome (SIDS)",
  url     =
```

```
"https://www.nhs.uk/conditions/sudden-infant-death-syndrome-sids/",
  publisher = "July 2018. [Accessed in March, 2019]"
 }
@MISC{CentralRH,
  author  = "Stewart Unsdorfer",
  title   = "Managing Ideal Indoor Humidity for Maximum Confort",
  url     =
"https://www.centralhtg.com/blog/managing-home-humidity-for-maximum-
comfort",
  publisher = "August 2015. [Accessed in March, 2019]"
 }
@MISC{Portaria353,
  author  = "DRE",
  title   = "Portaria 353-A/2013, 2013-12-04 - DRE",
  url     = "https://dre.pt/application/conteudo/331868o",
  publisher = "December 2013. [Accessed in March, 2019]"
 }
@MISC{mckinsey,
  author  = "James Manktelow",
  title   = "The McKinsey 7S Framework",
  url     = "https://www.mindtools.com/pages/article/newSTR_91.htm",
  publisher = "November 2016. [Accessed in March, 2019]"
 }
@MISC{Unescogoals,
  author  = "Unesco",
  title   = "UNESCO and Sustainable Development Goals",
  url     = "https://en.unesco.org/sdgs",
  publisher = "September 2015. [Accessed in March, 2019]"
 }
@MISC{Unesco3,
  author  = "Unesco",
  title   = "Good Health and Well-Being",
  url     = "https://en.unesco.org/themes/education/sdgs/material/03",
  publisher = "September 2015. [Accessed in March, 2019]"
 }
@MISC{Unesco9,
  author  = "Unesco",
  title   = "Industry, Innovation and Infrastructure",
  url     = "https://en.unesco.org/themes/education/sdgs/material/09",
  publisher = "September 2015. [Accessed in March, 2019]"
 }
@MISC{Unesco12,
  author  = "Unesco",
  title   = "Responsible Consuption and Production",
  url     = "https://en.unesco.org/themes/education/sdgs/material/12",
  publisher = "September 2015. [Accessed in March, 2019]"
 }
@MISC{DemandPull,
  author  = "Joern Hoppmann",
  title   = "The Role of Deployment Policies in Fostering Innovation for
Clean Energy Technologies: Insights From the Solar Photovoltaic Industry",
```

```
  url     = "https://journals.sagepub.com/doi/abs/10.1177/0007650314558042",
  publisher = "November 2014. [Accessed in March, 2019]"
 }
@MISC{ParentsSpend,
  author  = "Zoya Gervis, SWNS",
  title   = "Parents spend an insane amount of their lives worrying about
their kids",
  url     =
"https://nypost.com/2018/09/10/parents-spend-an-insane-amount-of-their-lives
-worrying-about-their-kids/",
  publisher = "September 2018. [Accessed in March, 2019]"
 }
@MISC{MainTables,
  author  = "Eurostat",
  title   = "European regions by GDP per capita in PPS",
  url     =
"https://ec.europa.eu/eurostat/web/national-accounts/data/main-tables",
  publisher = "2015. [Accessed in March, 2019]"
 }
@MISC{SmartPhone,
  author  = "Diana Bueno Hernández, Jean Louis Marty and Roberto Muñoz
Guerrero",
  title   = "Smartphone as a Portable Detector, Analytical Device, or
Instrument Interface",
  url     =
"https://www.intechopen.com/books/smartphones-from-an-applied-research-persp
ective/smartphone-as-a-portable-detector-analytical-device-or-instrument-
interface",
  publisher = "November 2017. [Accessed in March, 2019]"
 }
@MISC{Pillars,
  author  = "Swish",
  title   = "3 Pillars of Sustainability",
  url     =
"https://swishcleanblog.com/2018/01/29/sustainable-solutions-from-the-expert
s-at-swish/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{LifeCycle,
  author  = "OLIVIA DAWSON-OLSON",
  title   = "What is a Life Cycle Analysis Expert?",
  url     =
"https://www.wenck.com/news/question-life-cycle-analysis-expert/",
  publisher = "April 2018. [Accessed in March, 2019]"
 }
@MISC{Principles,
  author  = "Paul Anastas, Julie Zimmerman",
  title   = "12 Design Principles of Green Engineering",
  url     =
"https://www.acs.org/content/acs/en/greenchemistry/principles/12-design-prin
ciples-of-green-engineering.html",
```

```
  publisher = "2003. [Accessed in March, 2019]"
 }
@MISC{AnnaM,
  author  = "Anna M Lavezzi, Melissa F Corna, Luigi Matturri",
  title   = "Ependymal alterations in sudden intrauterine unexplained death
and sudden infant death syndrome: possible primary consequence of prenatal
exposure to cigarette smoking",
  url     = "https://www.ncbi.nlm.nih.gov/pubmed/20642831",
  publisher = "July 2010. [Accessed in March, 2019]"
 }
@MISC{MISswallowing,
  author  = "Rachel Y. Moon, Linda Fu",
  title   = "Mis-swallowing of cleaning naphtha: report of three cases",
  url     = "https://www.ncbi.nlm.nih.gov/pubmed/2275378",
  publisher = "June 1991. [Accessed in March, 2019]"
 }
@MISC{FutureSIDS,
  author  = "Edwin A Mitchell",
  title   = "SIDS: past, present and future",
  url     = "https://www.ncbi.nlm.nih.gov/pubmed/19807704",
  publisher = "October 2009. [Accessed in March, 2019]"
 }
@MISC{CauseSIDS,
  author  = "Office of Communications",
  title   = "What causes SIDS?",
  url     = "https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3268262/",
  publisher = "December 2017. [Accessed in March, 2019]"
 }
@MISC{SIDS2,
  author  = "Hannah C. Kinney, Bradley T. Thach",
  title   = "The Sudden Infant Death Syndrome",
  url     =
"https://www.nichd.nih.gov/health/topics/sids/conditioninfo/causes",
  publisher = "August 2006. [Accessed in March, 2019]"
 }
@MISC{SIDSUpdate,
  author  = "Rachel Y. Moon, Linda Fu",
  title   = "Sudden Infant Death Syndrome: An Update",
  url     = "https://www.ncbi.nlm.nih.gov/pubmed/22753789",
  publisher = "July 2012. [Accessed in March, 2019]"
 }
@MISC{SmartphoneNr,
  author  = "German Institute of Statistics",
  title   = "Number of smartphone users worldwide 2014-2020",
  url     =
"https://www.statista.com/statistics/330695/number-of-smartphone-users-world
wide/",
  publisher = "March 2016. [Accessed in March, 2019]"
 }
@MISC{CursoDeScrum,
  author  = "powerslides.com",
```

```
  title   = "Template of the agile SCRUM process",
  url     =
"https://www.powerslides.com/powerpoint-business/project-management-templates/agile-scrum-process/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Statista,
  author  = "Statista",
  title   = "Internet of Things (IoT) connected devices installed base worldwide from 2015 to 2025 (in billions)",
  url     =
"https://www.statista.com/statistics/471264/iot-number-of-connected-devices-worldwide/",
  publisher = "November 2016. [Accessed in March, 2019]"
 }
@MISC{SIDS,
  author  = "American Academy of Pediatrics",
  title   = "SIDS and Other Sleep-Related Infant Deaths: Updated 2016 Recommendations for a Safe Infant Sleeping Environment",
  url     =
"https://pediatrics.aappublications.org/content/138/5/e20162938",
  publisher = "November 2016. [Accessed in March, 2019]"
 }
@MISC{AmbientAssisted,
  author  = "Sarah Stevenson",
  title   = "6 Ways Ambient Assisted Living Improves Quality of Life",
  url     =
"https://www.aplaceformom.com/blog/10-29-14-ambient-assisted-living/",
  publisher = "October 2014. [Accessed in March, 2019]"
 }
@MISC{ChartMix,
  author  = "ChartMix",
  title   = "Mother's Age at First Birth",
  url     = "http://chartmix.co/view/MYB7ywk#data",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Sproutling,
  author  = "Sproutling",
  title   = "Sproutling Wearable Baby Monitor",
  url     =
"https://www.digitaltrends.com/mobile/sproutling-baby-wearable-tracks-sleep/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Monbaby,
  author  = "Monbaby",
  title   = "MonBaby Smart Breathing Monitor",
  url     = "https://monbaby.com/#features",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Mimobaby,
```

```
  author  = "Mimo",
  title   = "Mimobaby Monitor",
  url     = "https://www.mimobaby.com/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{NanitPlus,
  author  = "Nanit",
  title   = "Nanit Plus Camera",
  url     = "https://store.nanit.com/products/nanit-plus-camera-wall-mount",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Lollipop,
  author  = "Lollipop",
  title   = "Lollipop Smart Baby Camera and Sensor",
  url     = "https://store.lollipop.camera/monitor",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{VM344,
  author  = "VTech",
  title   = "VM344 Pan & Tilt Baby Monitor",
  url     =
"https://www.vtechphones.com/products/baby-monitors/video-monitor/vm344",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Owlet,
  author  = "Owlet Baby Care",
  title   = "Owlet Baby Monitor",
  url     = "https://owletbabycare.co.uk/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{TheNest,
  author  = "Nest Labs",
  title   = "The Nest Protect smoke and CO alarm",
  url     = "https://nest.com/smoke-co-alarm/overview/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{WithingsAura,
  author  = "Withings Sleep",
  title   = "Withings Aura Smart Sleep System",
  url     = "https://sleeptrackers.io/withings-aura-review/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{FirstAlert,
  author  = "First Alert",
  title   = "First Alert Onelink GLOCO Wi-Fi Environment Monitor",
  url     =
"https://www.firstalert.com/product/wi-fi-environment-monitor-apple-homekit-
enabled/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{SenseSleep,
```

```
  author  = "Hello",
  title   = "Sense Sleep System - Cotton",
  url     =
"https://www.amazon.com/Sense-Sleep-System-Previous-Generation/dp/B016XBL2RE
",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Oura,
  author  = "Oura",
  title   = "Oura ring",
  url     = "https://ouraring.com/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Versa,
  author  = "FitBit",
  title   = "FitBit Versa",
  url     = "https://www.fitbit.com/shop/versa",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{ResMed,
  author  = "ResMed",
  title   = "S+ By ResMed Sleep Tracker",
  url     = "https://splus.resmed.com/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Withings,
  author  = "Withings Sleep",
  title   = "Withings Sleep",
  url     = "https://www.withings.com/mx/en/sleep",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{SleepCycle,
  author  = "Sleep Cycle AB",
  title   = "Sleep Cycle alarm clock",
  url     =
"https://itunes.apple.com/gb/app/sleep-cycle-alarm-clock/id320606217?mt=8",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Beddit,
  author  = "Beddit",
  title   = "Beddit Sleep Monitor",
  url     = "https://www.beddit.com/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Centa,
  author  = "Centa-Star Bettwaren GmbH & Co. KG",
  title   = "Centa-Star Relax Smartpillow",
  url     = "https://www.relax-smartpillow.com/en/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{iSense,
```

```
  author  = "iSenseSleep",
  title   = "iSense Smart Pillow",
  url     = "https://isensesleep.com/products/smart-
pillow?sscid=31k3_20f12",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{iX21,
  author  = "iX21",
  title   = "The iX21 Smartpillow",
  url     = "https://www.ix21.net/en",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Sunrise,
  author  = "Sunrise smart pillow",
  title   = "Sunrise Smart Pillow: The Future of Sleep & Wake Technology",
  url     =
"https://www.kickstarter.com/projects/modem/the-sunrise-smart-pillow-sleep-s
mart-wake-naturall",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{ZEEQ,
  author  = "ZEEQ Smart Pillow",
  title   = "ZEEQ Smart Pillow",
  url     = "https://sleeptrackers.io/zeeq-smart-pillow/",
  publisher = "[Accessed in March, 2019]"
 }
@MISC{Machine,
  author   = "European Comission",
  title    = "Machine Directive (2006/42/CE 2006-05-17",
  url      =
"http://ec.europa.eu/growth/sectors/mechanical-engineering/machinery/",
  isbn     = "32006L0042. May 2006. [Accessed in March, 2019]"
}
@MISC{Low_Voltage,
  author  = "European Comission",
  title   = "Low Voltage Directive (2014/35/EU 2016-04-20)",
  url     =
"http://ec.europa.eu/growth/sectors/electrical-engineering/lvd-directive/",
  isbn    = "32014L0035. February 2014.  [Accessed in March, 2019]"
}
@MISC{Radio,
  author  = "European Comission",
  title   = "Radio Equipment Directive (2014/53/EU 2014-04-16)",
  url     =
"http://ec.europa.eu/growth/sectors/electrical-engineering/red-
directive_en",
  isbn    = "32014L0053. April 2014. [Accessed in March, 2019]"
}
@MISC{Hazard,
  author  = "European Comission",
  title   = "Restriction of Hazardous Substances (ROHS) in Electrical and
```

```
Electronic Equipment Directive (2002/95/EC 2003-01-27)",
  url     = "http://ec.europa.eu/environment/waste/rohs_eee/legis_en.htm",
  isbn    = "02011L0065-20171211. June 2011. [Accessed in March, 2019]"
}
@MISC{Electromagnetic,
  author  = "European Comission",
  title   = "Electromagnetic Compatibility Directive (2004/108/EC 2004 12
15) ",
  url     =
"http://ec.europa.eu/growth/sectors/electrical-engineering/emc-directive/",
  isbn    = "32014L0030. April 2016. [Accessed in March, 2019]",
}

  @MISC{ref2me,
  author = {MySelf},
  editor = {The Publisher},
  title = {The paper title},
  titleaddon = {Title add on},
  subtitle = {Subtitle},
  date = {Today},
  month = {Month},
  year = {2017},
  howpublished = {How published},
  type = {Type},
  version = {Version},
  language ={English},
  note = {Note},
  organisation = {Organisation},
  location = {Localion},
  url ={http://wwww.myurl.com},
  urldate = {URL date},
  addendum = {addendum},
  pubstate = {pubstate},
  doi = {doi},
  eprint = {eprint},
  eprintclass = {eprintclass},
  eprinttype = {eprinttype},
}

@MISC{Commission2015,
  author  = "{European Commission}",
  title   = "{Maritime Affairs}",
  url     = "{http://ec.europa.eu/maritimeaffairs/index_en.html}",
  urldate = "{January 2015}",
  year    = "{2015}",
  isbn    = "978-0-19-533611-5. January 2015. [Accessed in April, 2017]",
}

@MISC{android41,
  author  = "{Android Open Source Project}",
  title   = "{Android Developers: Android 4.1 APIs}. January 2015. [Accessed
```

```
in April, 2017]",
  url     =
"{http://developer.android.com/about/versions/android-4.1.html}",
  urldate = "{May 2014}",
  year    = "{2014}",
  isbn    = "May 2014. [Accessed in April, 2017]",
}

@MISC{cloudexpo2008,
  AUTHOR  = "{Cloud Expo}",
  title   = "{Twenty-One Experts Define Cloud Computing}",
  url     = "{http://cloudcomputing.sys-con.com/node/612375}",
  urldate = "{October 2013}",
  year    = "{2008}",
}

@BOOK{bandyopadhyay2013unsupervised,
  title={Unsupervised Classification: Similarity Measures, Classical and
Metaheuristic Approaches, and

Applications},
  author={Bandyopadhyay, Sanghamitra and Saha, Sriparna},
  year={2013},
  publisher={Springer}
}

@INPROCEEDINGS{foster2008cloud,
  AUTHOR    = "{Foster, I et al.}",
  BOOKTITLE = "{Grid Computing Environments Workshop, 2008. GCE '08}",
  TITLE     = "{Cloud Computing and Grid Computing 360-Degree Compared}",
  year      = "{2008}",
  pages     = "{1-10}",
}

@ARTICLE{llorente2009virtual,
  author  ="{Sotomayor, B. and Montero, Ruben S. and Llorente, I.M. and
Foster, I.}",
  journal ="Internet Computing, IEEE}",
  title   ="{Virtual Infrastructure Management in Private and Hybrid
Clouds}",
  year    ="{2009}",
  month   ="{Sept}",
  volume  ="{13}",
  number  ="{5}",
  pages   ="{14-22}",
}

@article{Mulder2013428,
title = "Development of a Motion System for an Advanced Sailing Simulator ",
journal = "Procedia Engineering ",
volume = "60",
```

```
number = "0",
pages = "428 - 434",
year = "2013",
note = "6th Asia-Pacific Congress on Sports Technology (APCST) ",
issn = "1877-7058",
doi = "http://dx.doi.org/10.1016/j.proeng.2013.07.030",
url = "http://www.sciencedirect.com/science/article/pii/S1877705813010813",
author = "Fabian A. Mulder and Jouke C. Verlinden",
keywords = "Sailing",
keywords = "Dinghy",
keywords = "Virtual reality",
keywords = "Training simulation",
keywords = "Force feedback ",
abstract = "Abstract To train competitive sailing in a virtual setting, the motion of the boat, as well as haptic feedback of the sail lines, is essential. When discussing virtual environments (VEs) the concept of presence is often used. In this study, we develop a sailing simulator motion system to research what factors contribute to the participants’ sensation of presence when sailing in a VE. The developed simulator includes the development of a mainsheet force feedback system and a novel motion platform, connected to a high-quality graphics sailing simulation. In future research, the developed system will be used to study which sail training type can be performed in simulated environments and if the system can be used as a valid testbed for perception-action experiments. "
}

@MISC{ArudinoUno,
  author  = "botnroll.com",
  title   = "Arduino UNO R3",
  url     =
"https://www.botnroll.com/pt/arduino-controladores/154-arduino-uno-atmega328
.html",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{ArduinoNano,
  author  = "electrofun.pt",
  title   = "Arduino Nano V3 ATmega328P Compatível com cabo USB",
  url     = "https://www.electrofun.pt/arduino/arduino-nano",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{ArduinoMicro,
  author  = "electrofun.pt",
  title   = "Arduino Micro Original",
  url     = "https://www.electrofun.pt/arduino/arduino-micro",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{ArduinoProMini,
  author  = "ptrobotics.com",
```

```
  title   = "Arduino Pro Mini 328 - 5 V/16 MHz",
  url     =
"https://www.ptrobotics.com/arduino/3036-arduino-pro-mini-328-5v-16mhz.html?
search_query=Arduino+Pro+Mini+328&results=6",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{Lilypad,
  author  = "ptrobotics.com",
  title   = "LilyPad Arduino 328 Main Board",
  url     =
"https://www.ptrobotics.com/lilypad-flora-gemma/2274-lilypad-arduino-328-mai
n-board.html",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{BlunoBeetle,
  author  = "botnroll.com",
  title   = "Bluno Beetle",
  url     =
"https://pt.mouser.com/ProductDetail/DFRobot/DFR0339/?qs=%2Fha2pyFaduhtFWxBk
RS1L69bFlMxayC1uXIjOjw%252bahoYvqmRJpXPbw%3D%3D",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{BlunoBeetle,
  author  = "botnroll.com",
  title   = "Bluno Beetle",
  url     =
"https://www.botnroll.com/pt/arduino-controladores/1281-bluno-beetle.html",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{ESP32,
  author  = "pt.mouser.com",
  title   = "Espressif ESP32 DevKitC",
  url     =
"https://pt.mouser.com/ProductDetail/Espressif-Systems/ESP32-
DevKitC?qs=sGAEpiMZZMve4%2FbfQkoj%252BGfWvZDd%252BrPwCf9bks%2FpTPM%3D",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{ESP8266,
  author  = "botnroll.com",
  title   = "NodeMcu Lua",
  url     =
"https://www.botnroll.com/pt/arduinos/2147-nodemcu-lua-placa-de-desenvolvime
nto-com-wifi-para-iot.html?search_query=esp8266&results=27",
  isbn    = "[Accessed in March, 2019]"
}
```

```
@MISC{wifiESP,
  author  = "botnroll.com",
  title   = "Módulo Série Wi-Fi ESP8266",
  url     =
"https://www.botnroll.com/pt/ethernet-wi-fi/1021-modulo-serie-wi-fi-esp8266.
html?search_query=ESP8266&results=27",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{bluetooth,
  author  = "botnroll.com",
  title   = "Módulo Bluetooth HC-05 para Arduino",
  url     =
"https://www.botnroll.com/pt/bluetooth/2581-m-dulo-bluetooth-hc-05-para-ardu
ino.html",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{PulseKit,
  author  = "pulsesensor.com",
  title   = "PulseSensor.com",
  url     = "https://pulsesensor.com/products/pulse-sensor-amped",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{PulseModul,
  author  = "botnroll.com",
  title   = "Módulo Sensor de frequência cardíaca - pulsação",
  url     =
"https://www.botnroll.com/pt/biometricos/2625-m-dulo-sensor-de-frequencia-ca
rd-aca.html?search_query=pulse&results=6",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{DHT22,
  author  = "botnroll.com",
  title   = "Humidity and Temperature Sensor - RHT03 | DHT22",
  url     =
"https://www.botnroll.com/en/temperature/325-humidity-and-temperature-sensor
-rht03.html",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{DHT11,
  author  = "botnroll.com",
  title   = "DHT11 Temperature and Humidity Sensor",
  url     =
"https://www.botnroll.com/en/temperature/471--dht11-temperature-and-humidity
-sensor.html",
  isbn    = "[Accessed in March, 2019]"
}
```

```
@MISC{DHT22Onboard,
  author  = "botnroll.com",
  title   = "DHT22 Temperature-Humidity Sensor",
  url     =
"https://www.botnroll.com/en/temperature/1585-dht22-modulo-sensor-de-tempera
tura-e-humidade.html",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{MQ9,
  author  = "pt.banggood.com",
  title   = "MQ-9 Monóxido De carbono Gás CO Sensor Inflamável Módulo
Detector",
  url     =
"https://pt.banggood.com/MQ-9-Carbon-Monoxide-Flammable-CO-Gas-Sensor-Module
-Shield-Liquefied-Electronic-Detector-Module-For-
p-1378463.html?gmcCountry=PT&currency=EUR&createTmp=1&utm_source=googleshopp
ing&utm_medium=cpc_bgcs&utm_content=garman&utm_campaign=pla-ptg-ele-diy2-
pc&ad_id=337490855204&gclid=EAIaIQobChMIuO-
EuqCe4QIVWJ3VCh1_ZgmOEAQYASABEgKDUfD_BwE&cur_warehouse=CN",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{MQ7,
  author  = "pt.banggood.com",
  title   = "Módulo de gás Sensor do monóxido de carbono de MQ-7 MQ7 CO para
Arduino compatível",
  url     =
"https://pt.banggood.com/MQ-7-MQ7-CO-Carbon-Monoxide-Gas-Sensor-Module-For-A
rduino-Compatible-
p-915474.html?gmcCountry=PT&currency=EUR&createTmp=1&utm_source=googleshoppi
ng&utm_medium=cpc_bgcs&utm_content=garman&utm_campaign=pla-ptg-ele-diy2-
pc&ad_id=337490855204&gclid=EAIaIQobChMIndKt16ie4QIVDkPTCh0ZeAEsEAQYASABEgIh
DfD_BwE&cur_warehouse=CN",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{MAX4466,
  author  = "pt.mouser.com",
  title   = "Adafruit 1063",
  url     =
"https://pt.mouser.com/ProductDetail/Adafruit/1063?qs=sGAEpiMZZMutXGli8Ay4kH
X2ryZx6Vualidx0nQc0dA%3D",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{BOB12758,
  author  = "botnroll.com",
  title   = "Microfone Electret BOB-12758",
  url     =
```

```
"https://www.botnroll.com/pt/som/223-microfone-electret-bob-12758.html?search_query=Microphone&results=2",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{MiniSpeaker,
  author  = "botnroll.com",
  title   = " Mini coluna de som 0.25 W - 8 Ohm - 40 mm ",
  url     =
"https://www.botnroll.com/pt/colunas-sirenes/1548--mini-coluna-de-som-025w-8ohm-40mm-.html?search_query=speaker+3w&results=8",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{StereoSpeaker,
  author  = "botnroll.com",
  title   = "Coluna stereo - 3 W",
  url     =
"https://www.botnroll.com/pt/colunas-sirenes/2626-coluna-stereo-3w.html?search_query=speaker+3w&results=8",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{MP3,
  author  = "electrofun.pt",
  title   = "Módulo MP3 Mini Player DFPlayer para Arduino",
  url     =
"https://www.electrofun.pt/comunicacao/modulo-mp3-dfplayer-arduino",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{cryingdecible,
  author  = "Logan D. Carney",
  title   = "The Cry of the Child and its Relationship to Hearing Loss in Parental Guardians and HealthCare Providers",
  url     =
"https://encompass.eku.edu/cgi/viewcontent.cgi?article=1011&context=ugra",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{reqspeaker,
  author  = "Stonez (username)",
  title   = "Arduino - DFPlayer Mini MP3 Module ",
  url     =
"https://stonez56.blogspot.com/2015/03/arduino-dfplayer-mini-mp3-module.html
",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{CCS811,
  author  = "pt.banggood.com",
```

```
  title   = "CCS811 HDC1080 ",
  url     =
"https://pt.banggood.com/CCS811-HDC1080-Carbon-Dioxide-CO2-Temperature-And-H
umidity-Sensor-VOCs-Air-quality-Monitor-Sensor-Module-Winder-
p-1428378.html?gmcCountry=PT&currency=EUR&createTmp=1&utm_source=googleshopp
ing&utm_medium=cpc_bgcs&utm_content=garman&utm_campaign=pla-ptg-ele-diy2-
pc&ad_id=337490855204&gclid=CjwKCAjw-OHkBRBkEiwAoOZql-DXRBiLghu9xFO-
mUOR1GKPSLoCg84J3hLzrTFG4Za_SXzh1lewEBoCCp0QAvD_BwE&cur_warehouse=CN",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{MG811,
  author  = "electrofun.pt",
  title   = "Sensor de Gás CO2 MG-811 Analógico para Arduino",
  url     =
"https://www.electrofun.pt/sensores-arduino/sensor-gas-co2-mg811-analogico-a
rduino",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{ADA3566,
  author  = "mixtronica.com",
  title   = "ADA3566 - CCS811 Air Quality Sensor Breakout - VOC and CO2",
  url     =
"https://mixtronica.com/gases-sensores/20377-ada3566-ccs811-air-quality-sens
or-breakout-voc-and-co2-ada3566.html",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{SparkCCS811,
  author  = "boxelectronica.com",
  title   = "Sensor da Qualidade do Ar - SparkFun- CCS811",
  url     =
"https://www.boxelectronica.com/pt/atmosfericos/1207-sensor-da-qualidade-do-
ar-sparkfun-ccs811.html",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{SGP30,
  author  = "botnroll.com",
  title   = "Adafruit SGP30 Air Quality Sensor Breakout - VOC and eCO2",
  url     =
"https://www.botnroll.com/en/biometrics/3028-adafruit-sgp30-air-quality-sens
or-breakout-voc-and-eco2.html?search_query=SGP30&results=1",
  isbn    = "[Accessed in March, 2019]"
}

@MISC{riskmatrix,
  author  = "N. Lavanya and T. Malarvizhi",
  title   = "Siemens Quality Management System – Process documents",
  url     =
```

```
"https://www.pmi.org/learning/library/risk-analysis-project-
management-7070",
  publisher = "[Accessed in April, 2019]"
 }

@MISC{Battery,
  author  = "electrofun.pt",
  title   = "5V Powerbank",
  url     =
"https://www.electrofun.pt/energia/power-bank-de-couro-2600mah-branca-cabo-m
icrousb-platinet",
  isbn    = "[Accessed in April, 2019]"
}

@MISC{PowerSupply,
  author  = "botnroll.com",
  title   = "Carregador Smartphone 5V 2A com Cabo Micro USB Destacável",
  url     =
"https://www.electrofun.pt/energia/fonte-alimentacao-5v-2a-cabo-micro-usb-de
stacavel",
  isbn    = "[Accessed in April, 2019]"
}

@MISC{Workercost,
  author  = "payscale.com",
  title   = "PayScale - Salary Comparison, Salary Survey, Search Wages",
  url     = "https://www.payscale.com/",
  isbn    = "[Accessed in April, 2019]"
}

@MISC{SDCard,
  author  = "botnroll",
  title   = "Cartão micro SDHC 16GB Adata Class 10 UHS-I com adaptador",
  url     =
"https://www.botnroll.com/pt/cartoes-de-memoria/1397-cartao-micro-sdhc-16gb-
adata-class-10-uhs-i-com-adaptador.html?search_query=micro+sd&results=284",
  isbn    = "[Accessed in April, 2019]"
}

@MISC{TransportC,
  author  = "pt.mouser",
  title   = "Transportation Costs ",
  url     = "https://pt.mouser.com/saleterms/",
  isbn    = "[Accessed in April, 2019]"
}

@MISC{Breadboard,
  author  = "pt.mouser",
  title   = "Placa Ensaios Breadboard De 830 Pontos",
  url     =
"https://www.electrofun.pt/prototipagem/breadboard-arduino-830-pontos",
```

```
  isbn    = "[Accessed in April, 2019]"
}

@MISC{JumperWireMF,
  author  = "pt.mouser",
  title   = "854-ZW-MF-10",
  url     =
"https://pt.mouser.com/ProductDetail/BusBoard-Prototype-Systems/ZW-
MF-10?qs=sGAEpiMZZMvh1pRuiUVjFQYodzHG%2F8cVnmC7Fx2tpUfKBfCMTbIqCA%3D%3D",
  isbn    = "[Accessed in April, 2019]"
}

@MISC{JumperWireMM,
  author  = "pt.mouser",
  title   = " 992-WIRES-PACK-MM",
  url     = "https://pt.mouser.com/ProductDetail/Gravitech/WIRES-PACK-
MM?qs=Vxac6xGyzPlsZOtCwdFutQ%3D%3D",
  isbn    = "[Accessed in April, 2019]"
}

@MISC{PCB,
  author  = "electrofun",
  title   = "Placa de Circuito Impresso PCB 4x6cm",
  url     =
"https://www.electrofun.pt/prototipagem/placa-de-circuito-impresso-pcb-4x6cm
",
  isbn    = "[Accessed in April, 2019]"
}

@MISC{stakeholder,
  author  = "Serrador, Pedro",
  title   = "Stakeholder management",
  url     =
"https://www.pmi.org/learning/library/stakeholder-management-keeping-stakeho
lders-happy-6697",
  isbn    = "[Accessed in April, 2019]"
}

@MISC{onekresistor,
  author  = "pt.mouser",
  title   = "Resistor",
  url     =
"https://pt.mouser.com/ProductDetail/Yageo/MFR-25FBF52-1K?qs=oAGoVhmvjhwCAC4
7ReWjsQ%3D%3D",
  isbn    = "[Accessed in May, 2019]"
}

@MISC{batteryUSB,
  author  = "electrofun",
  title   = "Carregador Bateria de Lítio USB - plug JST 500mA",
  url     =
```

```
"https://www.electrofun.pt/baterias-e-pilhas/carregador-bateria-litio-usb-plug-jst",
  isbn    = "[Accessed in May, 2019]"
}

@MISC{YouTubeBaby,
  author  = "Your Questions Answered (Username)",
  title   = "1 Hour of crying baby",
  url     = "https://www.youtube.com/watch?v=oL2B-AAnsHo",
  isbn    = "[Accessed in June, 2019]"
}

@MISC{Sensitivity,
  author  = "Jerad Lewis",
  title   = "Understanding Microphone Sensitivity",
  url     =
"https://www.analog.com/en/analog-dialogue/articles/understanding-microphone-sensitivity.html",
  isbn    = "[Accessed in June, 2019]"
}
```

From:
https://www.eps2019-wiki4.dee.isep.ipp.pt/ - **EPS@ISEP**

Permanent link:
https://www.eps2019-wiki4.dee.isep.ipp.pt/doku.php?id=refnotes:bib

Last update: **2019/06/23 17:10**