References

- Accenture. (2020, June 18). Increasing Competition in Semiconductor Industry. Accenture. Retrieved March 14, 2022, from https://www.accenture.com/us-en/blogs/high-tech/semiconductor-competit ion-increasing
- ACEA. (n.d.). *About ACEA ACEA*. European Automobile Manufacturers' Association. Retrieved March 8, 2022, from https://www.acea.auto/about-acea/
- Anwar, F., & Shamim, A. (2011, August). Barriers in Adoption of Health Information Technology in Developing Societies. *International Journal of Advanced Computer Science and Applications*, 2(8).
 10.14569/IJACSA.2011.020808
- Armstrong, G., & Kotler, P. (2014). Principles of Marketing. Pearson.
- Blasco, A., Carmona, M., Fernández-Lozano, I., Salvador, C. H., Pascual, M.,
 Sagredo, P. G., Somolinos, R., Muñoz, A., García-López, F., Escudier, J.
 M., Mingo, S., Toquero, J., Moñivas, V., González, M. A., Fragua, J. A.,
 López-Rodríguez, F., Monteagudo, J. L., & Alonso-Pulpón, L. (2012).
 Evaluation of a Telemedicine Service for the Secondary Prevention of
 Coronary Artery Disease. *Journal of cardiopulmonary rehabilitation and prevention, January 2012, 32*(1), 25-31. 10.1097/hcr.0b013e3182343aa7

- Bosch. (n.d.). *Company*. Bosch Global. Retrieved March 17, 2022, from https://www.bosch.com/company/
- Burkacky, O., de Jong, M., Mittal, A., & Verma, N. (2021, October 15). Value creation: How can the semiconductor industry keep outperforming?
 McKinsey & Company. Retrieved October 26, 2021, from https://www.mckinsey.com/industries/semiconductors/our-insights/value-creation-how-can-the-semiconductor-industry-keep-outperforming
- Capgemini Engineering. (n.d.). About Capgemini Engineering, leader in engineering & business solutions. Altran. Retrieved March 20, 2022, from https://capgemini-engineering.com/nl/en/about-us/overview/
- CECE. (n.d.). *About*. CECE.EU. Retrieved March 9, 2022, from https://www.cece.eu/about
- Cimasi, R. J., & Zigrang, T. A. (2016, November). Four Pillars of Healthcare Valuation: Competition. A PROFESSIONAL DEVELOPMENT JOURNAL for the CONSULTING DISCIPLINES. Retrieved March 13, 2022, from https://www.healthcapital.com/researchmaterialdocuments/publishedarticle s/3_NACVA_TVE_Competition_Article.pdf

CIPS. (2021, October 22). The top four sourcing mistakes suppliers make in acquiring semiconductors. CIPS. https://www.cips.org/supply-management/news/2021/october/the-top-foursemiconductor-sourcing-mistakes/

- Company X. (n.d.). *About* Company X. Company X.. Retrieved October 21, 2021, from https://xxxxx.eu/about-xxxxx/
- Company X. (n.d.). *Business Model*. Company X. Retrieved October 22, 2021, from https://xxxxx.eu/xxxxx/

Company X. (n.d.). Semiconductor Potential Customers.

Company X. (2020, October). Account Delivery Big Picture.

Company X. (2021). Buyer Persona - Q4.Congressional Research Service. (2020, October 26). Semiconductors: U.S. Industry, Global Competition, and Federal Policy. https://crsreports.congress.gov/product/pdf/R/R46581

Company X. (2022, February 1). Personal Interview.

Company X. (2022, February 2). Personal interview.

Company X. (2022, February 3). Personal interview.

DXC Technology. (n.d.). *About Us.* DXC Technology. Retrieved March 20, 2022, from https://dxc.com/us/en/about-us

ESOMAR. (2007). *Market Research Handbook* (M. v. Hamersveld & C. d. Bont, Eds.; 5th ed.). Wiley. https://books.google.nl/books?id=vrRbTKnrcZUC&printsec=frontcover#v =onepage&q&f=false

- Euler Hermes. (2022, January 3). Electronics Sector 2022 Outlook. *Euler Hermes*. https://www.eulerhermes.com/en_global/APAC/newsroom/press-releases/e uler-hermes-electronics-sector-2022-outlook.html
- Fleming, S., Hollinger, P., & Hall, B. (2021, July 21). Semiconductors: Europe's expensive plan to reach the top tier of chipmakers. Financial Times.
 Retrieved 26 2021, October, from https://www.ft.com/content/d365bfe0-98c4-49b5-8e82-dc4386623ace

Forbes. (2022, February 25). Five Healthcare IT Trends To Watchout For In 2022.

- Gordon, J. (2021, September 28). Market Research Explained. The Business Professor. Retrieved November 16, 2021, from https://thebusinessprofessor.com/en_US/principles-of-marketing/market-re search-overview-2
- Harr, E. (2021, March 10). *B2B Marketing Research: What You Need to Know*.
 Hinge Marketing. Retrieved November 22, 2021, from
 https://hingemarketing.com/blog/story/b2b-marketing-research-what-you-need-to-know
- HCL Technologies. (n.d.). *About Us.* HCL Technologies. Retrieved March 20, 2022, from https://www.hcltech.com/about-us
- Hetico, H. R., & Marcinko, D. E. (Eds.). (2012). Hospitals & Health Care Organizations: Management Strategies, Operational Techniques, Tools, Templates, and Case Studies. Taylor & Francis.

- Intel. (2022). *Ocotillo Environmental Performance*. Explore Intel. Retrieved February 23, 2022, from https://www.exploreintel.com/ocotillo
- Investopedia. (n.d.). *Semiconductor Definition*. Investopedia. Retrieved March 7, 2022, from https://www.investopedia.com/terms/s/semiconductor.asp

Investopedia. (2020). Porter's 5 Forces Definition: Analyzing Businesses. Investopedia. Retrieved March 9, 2022, from https://www.investopedia.com/terms/p/porter.asp

Jain, V. (2017, August 4). How to Conduct B2B Market Research. Medium. Retrieved December 3, 2021, from https://medium.com/think-with-startupflux/how-to-conduct-b2b-market-re search-df6982624cb0

- James, K. E., & Clow, K. E. (2013). Essentials of Marketing Research: Putting Research Into Practice. SAGE.
- James, L. (2018, November 30). When Moore's Law Ends: 3 Alternatives to Silicon Chips. MakeUseOf. Retrieved March 14, 2022, from https://www.makeuseof.com/tag/moores-law-silicon-chips/

KPMG. (2021, March 1). 2021 KPMG Global Semiconductor Industry Outlook -KPMG United States. KPMG International.

https://home.kpmg/us/en/home/media/press-releases/2021/03/semiconduct or-companies-show-resiliency-through-covid-19-with-growing-confidence -and-expected-growth-in-2021.html

- LinkedIn. (2022). *Nexperia*. LinkedIn. Retrieved March 17, 2022, from https://www.linkedin.com/company/nexperia/
- LinkedIn. (2022). *NXP Semiconductors*. LinkedIn. Retrieved March 17, 2022, from https://www.linkedin.com/company/nxp-semiconductors/
- LinkedIn. (2022, February 11). *Bosch*. LinkedIn. Retrieved March 17, 2022, from https://www.linkedin.com/company/bosch/
- McKinsey & Company. (2015). Semiconductors. McKinsey. Retrieved March 13, 2022, from
 https://www.mckinsey.com/~/media/McKinsey/Industries/Semiconductors/
 Our%20Insights/McKinsey%20on%20Semiconductors%20Issue%205%2
 0-%20Winter%202015/McKinsey%20on%20Semiconductors%20Winter
 %202015.ashx
- McKinsey & Company. (2021, August 27). How car buying and mobility is changing amid COVID-19. *McKinsey*.
 https://www.mckinsey.com/business-functions/marketing-and-sales/our-ins ights/how-consumers-behavior-in-car-buying-and-mobility-changes-amid-covid-19
- McNeil, R. (2005). Business to Business Market Research: Understanding and Measuring Business Markets. Kogan Page.

Mlitz, K. (2021, July 7). IT Outsourcing Industry - Statistics & Facts. Statista. Retrieved October 28, 2021, from https://www.statista.com/topics/1900/it-outsourcing/#dossierKeyfigures

Moorman, C., & Aaker, D. A. (2017). Strategic Market Management (11th ed.).
Wiley.
https://www.wiley.com/en-us/Strategic+Market+Management%2C+11th+
Edition-p-9781119392200

National Conference of State Legislatures. (2021, December 20). *Certificate of Need (CON) State Laws*. National Conference of State Legislatures. Retrieved March 13, 2022, from https://www.ncsl.org/research/health/con-certificate-of-need-state-laws.asp x

- The New York Times. (2022, February 4). House Passes Bill Adding Billions to Research to Compete With China. *The New York Times*. https://www.nytimes.com/2022/02/04/us/politics/house-china-competitivebill.html?smtyp=cur&smid=tw-nytimesscience
- Nexperia. (n.d.). *About Nexperia*. Nexperia. Retrieved March 17, 2022, from https://www.nexperia.com/about/
- NXP Semiconductors. (2022). NXP Semiconductors Reports Fourth Quarter and Full-year 2021 Results; Announces Increase of Quarterly Dividend and New 2022 Share Repurchase Program | NXP Semiconductors - Newsroom.
 NXP Newsroom. Retrieved March 17, 2022, from

https://media.nxp.com/news-releases/news-release-details/nxp-semiconduc tors-reports-fourth-quarter-and-full-year-2021

Outlook. (2021, December 11). Chip Shortage Explained: How We Got Here And Why It Persists. *Outlook India*.

https://www.outlookindia.com/website/story/business-news-chip-shortageexplained-how-we-got-here-and-why-it-persists/404662

- Porter, M. E. (1998). Competitive Strategy: Techniques for Analyzing Industries and Competitors. Free Press.
- Porter, M. E., & Teisberg, E. O. (2006). *Redefining Health Care: Creating Value-based Competition on Results*. Harvard Business School Press.
- Rotman, D. (2020, February 24). *We're not prepared for the end of Moore's Law*. MIT Technology Review. Retrieved March 14, 2022, from https://www.technologyreview.com/2020/02/24/905789/were-not-prepared -for-the-end-of-moores-law/
- Sarstedt, M., & Mooi, E. (2014). *A Concise Guide to Market Research* (2nd ed.). Springer. 10.1007/978-3-642-53965-7_1
- SEMI. (n.d.). About. SEMI. Retrieved March 8, 2022, from https://www.semi.org/en/about-semi-membership/about-semi
- Semiconductor Industry Association. (n.d.). Mission & Purpose | SIA.
 Semiconductor Industry Association. Retrieved March 8, 2022, from https://www.semiconductors.org/about/mission/

Semiconductor Industry Association. (2022, January 3). Global Semiconductor
Sales Increase 23.5% Year-to-Year in November; Industry Establishes
Annual Record for Number of Semiconductors Sold. Semiconductor
Industry Association.

https://www.semiconductors.org/global-semiconductor-sales-increase-23-5 -year-to-year-in-november-industry-establishes-annual-record-for-numberof-semiconductors-sold/

Shead, S. (2021, October 12). Chip machine maker ASML will grow into a \$500 billion business next year, tech investors predict. CNBC. Retrieved
October 26, 2021, from
https://www-cnbc-com.cdn.ampproject.org/c/s/www.cnbc.com/amp/2021/
10/12/chip-machine-maker-asml-will-grow-into-a-500-billion-business.ht

Singh, Y. (2013). Semiconductor Devices. I.K. International Publishing House Pvt. Limited.

Skadden. (2021, December 23). EU Announces More Expansive Approach to Semiconductor Subsidies. JD Supra. https://www.jdsupra.com/legalnews/eu-announces-more-expansive-approa ch-to-2930341/

Statista. (2021, September 16). Leading semiconductor companies (including foundries) from 2020 to 2021, by quarter. Retrieved February 10, 2022, from https://www.statista.com/statistics/1239459/worldwide-top-15-semiconduc tor-companies-by-quarter/#:~:text=Leading%20semiconductor%20compa nies%20(including%20foundries,quarter%20(in%20billion%20U.S.%20do llars)&text=Intel%20(U.S.)&text=Micron%20(U.S.)&text=TI

Statista. (2022, February 10). • Semiconductor industry worldwide by application. Statista. Retrieved March 13, 2022, from https://www.statista.com/statistics/498265/cagr-main-semiconductor-target -markets/

Stevenson, W. J. (1996). Production/operations Management. Irwin.

- Taipei Times. (2020, July 17). TSMC's push toward green energy. *Taipei Times*. https://www.taipeitimes.com/News/editorials/archives/2020/07/17/200374 0051
- Tata Consultancy Services. (n.d.). *About Tata Consultancy Services (TCS)*. Tata Consultancy Services (TCS). Retrieved March 20, 2022, from https://www.tcs.com/about-us

Tech Wire Asia. (2021, September 15). What happens when foundries ramp up prices for semiconductor chips? *Tech Wire Asia*. https://techwireasia.com/2021/09/what-happens-when-foundries-ramp-upprices-for-semiconductor-chips/

- TIME. (2021, October 1). Inside the World's Largest Semiconductor Chip Manufacturer. *TIME*. https://time.com/6102879/semiconductor-chip-shortage-tsmc/
- Towery, M. (2015, April). Why B2B market research is different and what to do about it | Articles | Quirks.com. Quirk's Marketing Research. https://www.quirks.com/articles/why-b2b-market-research-is-different-and -what-to-do-about-it
- TrendForce. (2021, March 5). Progress in Importation of US Equipment Dispels Doubts on SMIC's Capacity Expansion for Mature Nodes for Now, Says TrendForce. *Press Center*.

https://www.trendforce.com/presscenter/news/20210305-10693.html

- TrendForce. (2021, December 16). 3Q21 Revenue of Global Top 10 IC Design (Fabless) Companies Reach US\$33.7 billion, Four Taiwanese Companies Make List, Says TrendForce. *Press Center*. https://www.trendforce.com/presscenter/news/20211216-11059.html
- TSMC. (2021, September 16). TSMC Commits to Reach Net Zero Emissions by 2050, Acting on Responsibility to Environmental Sustainability. TSMC Events. https://pr.tsmc.com/english/news/2865
- TSMC. (2021, December 16). TSMC Presents 2021 Excellent Performance Award to Outstanding Suppliers. TSMC Events. Retrieved March 14, 2022, from https://pr.tsmc.com/english/news/2898

- Verified Market Research. (2021, October 27). Consumer Healthcare Market size worth \$ 6,65,372.71. GlobeNewswire. Retrieved March 11, 2022, from https://www.globenewswire.com/news-release/2021/10/27/2321904/0/en/ Consumer-Healthcare-Market-size-worth-6-65-372-71-Million-Globally-b y-2028-at-8-56-CAGR-Verified-Market-Research.html
- Wells, C. (2020, September 2). What is B2B research? A guide to B2B market research methods and approaches. Adience. Retrieved November 22, 2021, from https://www.hello-adience.com/blog/insights/what-is-b2b-research-a-guide -to-b2b-market-research-methods-and-approaches/