

Resource Summary Report

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Canadian Microelectronics Corporation Microsystems

RRID:SCR_007234

Type: Tool

Proper Citation

Canadian Microelectronics Corporation Microsystems (RRID:SCR_007234)

Resource Information

URL: <http://www.cmc.ca/>

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Description: CMC Microsystems enables and supports the creation and application of micro- and nano-system knowledge by providing a national infrastructure for excellence in research and a path to commercialization of related devices, components and systems. CMC Microsystems provides the tools, technologies and services that make microsystems research and development possible in universities across Canada. CMC delivers innovative and cost-effective services to a growing community of microsystems researchers that connect 43 universities and one college across Canada, and presently involves over 3,100 faculty and graduate students. A 4th Pillar organization stimulating synergistic collaboration among universities, companies and government agencies, CMC is a pioneer in developing creative solutions including Canada-wide Internet-based access to advanced microsystems testing facilities-at a fraction of the cost of conventional methods. Over the last five years, CMC delivered a value of 342 million to Canadian universities. Throughout the last 25 years CMC has successfully demonstrated the ability to specify, acquire and distribute all the necessary tools and technologies to design, make and test microsystems devices, components and systems and in the last five years has significantly expanded its skill base and partnerships. CMC has also developed a series of key relationships with suppliers which have enabled smooth and uninterrupted access to the latest tools and technologies. The governance structure is widely viewed as one of the soundest among organizations of this type and the management team of five people has a total experience of well over 100 years in the microsystems field.

Synonyms: CMC Microsystems

Resource Type: commercial organization

Keywords: microsystem, microelectronic, research, development, technology, device

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Resource ID: SCR_007234

Alternate IDs: Crossref funder ID: 100008676, grid.423376.7, nif-0000-30258

Alternate URLs: <https://ror.org/03k70ea39>

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Record Last Update: 20260725T190640+0000

Ratings and Alerts

No rating or validation information has been found for Canadian Microelectronics Corporation Microsystems.

No alerts have been found for Canadian Microelectronics Corporation Microsystems.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Arefi SMA, et al. (2021) A mechanical test of the tenertaxis hypothesis for leukocyte diapedesis. The European physical journal. E, Soft matter, 44(7), 93.

Nandagopal S, et al. (2011) Combinatorial guidance by CCR7 ligands for T lymphocytes migration in co-existing chemokine fields. PloS one, 6(3), e18183.