

# Simulation Optimization Systems Research Laboratory (SOS Lab): Website Components and Related Archives

McMaster University, Hamilton, Ontario, Canada.

Dr. John W. Bandler founded the Simulation Optimization Systems (SOS) Research Laboratory in 1983. Bandler formed the Laboratory with the aim of advancing the state of the art in modeling and optimal design of complex engineering systems, including modeling and electromagnetic optimization of devices, circuits, and systems in the radio frequency, wireless, and microwave arenas.

The SOS Lab actively published research reports from 1983 to 2002.

This document lists important components of the SOS Lab website.

It also provides a selection of snapshots (captures) of <a href="http://www.sos.mcmaster.ca/">http://www.sos.mcmaster.ca/</a> and its constituent web pages archived at the Internet Archive's Wayback Machine.

https://web.archive.org/web/20230902183639/http://www.sos.mcmaster.ca/

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# **SOS Lab Website Components**

A list of reports of produced by the Simulation Optimization Systems Research Laboratory (SOS Lab) from 1977 to 2002.

- <a href="http://www.sos.mcmaster.ca/sos-reports.htm">http://www.sos.mcmaster.ca/sos-reports.htm</a>
- <a href="https://web.archive.org/web/20230902183705/http://www.sos.mcmaster.ca/sos-reports.htm">https://web.archive.org/web/20230902183705/http://www.sos.mcmaster.ca/sos-reports.htm</a>

Selected Reports of the Group on Simulation, Optimization and Control (G-SOC) coordinated by John W. Bandler from 1973 to 1983.

- http://www.sos.mcmaster.ca/soc-reports.htm
- <a href="https://web.archive.org/web/20230905202906/http://www.sos.mcmaster.ca/soc-reports.htm">https://web.archive.org/web/20230905202906/http://www.sos.mcmaster.ca/soc-reports.htm</a>

John Bandler's historical note on the Simulation Optimization Systems Research Laboratory (SOS Lab).

- http://www.sos.mcmaster.ca/home.htm
- <a href="https://web.archive.org/web/20230902183731/http://www.sos.mcmaster.ca/home.htm">https://web.archive.org/web/20230902183731/http://www.sos.mcmaster.ca/home.htm</a>

A partial list of Bandler's colleagues and collaborators.

- http://www.sos.mcmaster.ca/people.htm
- <a href="https://web.archive.org/web/20230902183734/http://www.sos.mcmaster.ca/people.htm">https://web.archive.org/web/20230902183734/http://www.sos.mcmaster.ca/people.htm</a>

John W. Bandler's Lifetime Publications. Includes selected seminars, workshops and videos.

- http://www.sos.mcmaster.ca/lifepubs.htm
- <a href="https://web.archive.org/web/20230902183721/http://www.sos.mcmaster.ca/lifepubs.htm">https://web.archive.org/web/20230902183721/http://www.sos.mcmaster.ca/lifepubs.htm</a>

# John W. Bandler's Selected Supervised Theses

- http://www.sos.mcmaster.ca/theses.htm
- <a href="https://web.archive.org/web/20230902183723/http://www.sos.mcmaster.ca/theses.htm">https://web.archive.org/web/20230902183723/http://www.sos.mcmaster.ca/theses.htm</a>

## John W. Bandler's IEEE Style Biography (2012)

- http://www.sos.mcmaster.ca/ieee.htm
- <a href="https://web.archive.org/web/20230911141400/http://www.sos.mcmaster.ca/ieee.htm">https://web.archive.org/web/20230911141400/http://www.sos.mcmaster.ca/ieee.htm</a>

## An early biography for Bandler.

- http://www.sos.mcmaster.ca/bandler.html
- <a href="https://web.archive.org/web/20230911141416/http://www.sos.mcmaster.ca/bandler.html">https://web.archive.org/web/20230911141416/http://www.sos.mcmaster.ca/bandler.html</a>

# An early description of space mapping optimization technology.

- http://www.sos.mcmaster.ca/spacemapping.htm
- <a href="https://web.archive.org/web/20230911141638/http://www.sos.mcmaster.ca/spacemapping.htm">https://web.archive.org/web/20230911141638/http://www.sos.mcmaster.ca/spacemapping.htm</a>

## A selection of events associated with the SOS Lab and Bandler

- <a href="http://www.sos.mcmaster.ca/upcomingevents.htm">http://www.sos.mcmaster.ca/upcomingevents.htm</a>
- <a href="https://web.archive.org/web/20230911141934/http://www.sos.mcmaster.ca/upcomingevents.htm">https://web.archive.org/web/20230911141934/http://www.sos.mcmaster.ca/upcomingevents.htm</a>

#### Contact information for the SOS Lab

- <a href="http://www.sos.mcmaster.ca/contact.htm">http://www.sos.mcmaster.ca/contact.htm</a>
- <a href="https://web.archive.org/web/20230911142200/http://www.sos.mcmaster.ca/contact.htm">https://web.archive.org/web/20230911142200/http://www.sos.mcmaster.ca/contact.htm</a>

# Landing page for the SOS Lab website.

- http://www.sos.mcmaster.ca/index.htm
- <a href="https://web.archive.org/web/20230911142410/http://www.sos.mcmaster.ca/index.htm">https://web.archive.org/web/20230911142410/http://www.sos.mcmaster.ca/index.htm</a>

# Part of the SOS Lab landing page frame.

• <a href="http://www.sos.mcmaster.ca/frame.htm">http://www.sos.mcmaster.ca/frame.htm</a>

# Side of the SOS Lab landing page.

• <a href="http://www.sos.mcmaster.ca/side.htm">http://www.sos.mcmaster.ca/side.htm</a>

# sos.mcmaster.ca on the Wayback Machine by Year

The following is a selection of captures of <a href="http://www.sos.mcmaster.ca/">http://www.sos.mcmaster.ca/</a> archived at the Wayback Machine, organized by year from 2000-2023.

#### 2000

https://web.archive.org/web/20000601040749/http://www.sos.mcmaster.ca/

#### 2001

https://web.archive.org/web/20010202030700/http://www.sos.mcmaster.ca/https://web.archive.org/web/20010401152531/http://www.sos.mcmaster.ca/

#### 2002

https://web.archive.org/web/20020118054246/http://www.sos.mcmaster.ca/

#### 2003

https://web.archive.org/web/20030209033858/http://www.sos.mcmaster.ca/

#### 2004

https://web.archive.org/web/20040125130049/http://www.sos.mcmaster.ca/

#### 2005

https://web.archive.org/web/20050204051233if\_/http://www.sos.mcmaster.ca

#### 2006

https://web.archive.org/web/20060707223117/http://www.sos.mcmaster.ca/

#### 2007

https://web.archive.org/web/20070207103827/http://www.sos.mcmaster.ca/

#### 2008

https://web.archive.org/web/20080203133743/http://www.sos.mcmaster.ca/

#### 2009

https://web.archive.org/web/20090129152330/http://www.sos.mcmaster.ca/

#### 2010

https://web.archive.org/web/20100126061132/http://www.sos.mcmaster.ca/

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https://web.archive.org/web/20130106112033/http://www.sos.mcmaster.ca/

#### 2014

https://web.archive.org/web/20140223171838/http://www.sos.mcmaster.ca/

#### 2015

https://web.archive.org/web/20150205015937/http://www.sos.mcmaster.ca/

#### 2016

https://web.archive.org/web/20160131032818/http://www.sos.mcmaster.ca/

#### 2017

https://web.archive.org/web/20170131164224/http://www.sos.mcmaster.ca/

## 2018

https://web.archive.org/web/20180110140419/http://www.sos.mcmaster.ca/

## 2019

https://web.archive.org/web/20190123233934/http://www.sos.mcmaster.ca/

#### 2020

https://web.archive.org/web/20200216095254/http://www.sos.mcmaster.ca/

## 2021

https://web.archive.org/web/20210923183359/http://www.sos.mcmaster.ca/

## 2022

https://web.archive.org/web/20220305085526/http://www.sos.mcmaster.ca/

## 2023

https://web.archive.org/web/20230301145817/http://www.sos.mcmaster.ca/

https://web.archive.org/web/20230902183639/http://www.sos.mcmaster.ca/

## **Related Websites and Archives**

MacSphere, McMaster University's digital repository

- o Simulation Optimization Systems Research Laboratory
- o John Bandler Collection
- o Optimization Systems Associates
- o John Bandler Slides

Optimization Systems Associates (OSA) at "osacad.com", archived November 11, 1996 by the Wayback Machine.

Bandler Corporation, founded by Bandler in 1997.

Archived November 11, 1998 by the Wayback Machine

Archived September 11, 2023 by the Wayback Machine.

September 12, 2023