

STÉPHANE TSACAS

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Present

- **Management of Community Managers for LinkedIn and Google+ groups** where I am the founder. More than 60 000 members. Groups: High Performance Computing, CNRS, INSERM, Vintage Computing, Entomology, etc. Owner of 3 groups on Kiva.org; US\$ 75 000 total loaned.
- **IT Instructor:** Unix, C programming, computer architecture, website creation with Google Sites, social networks (Facebook / Instagram / Google+ / Twitter), domain names and DNS.
- **Writer** for the newspaper *Por Esto!* (premiere daily newspaper of the Yucatán region) and also on *Medium*.

Previous positions

October 2014

IT Team leader at IRCAM.

Position redefined as network & system administrator.

February 1995 - July 2011

IT Director of the department of the research center of the Institut Curie.

Team of 10 people at 3 sites, more that 1500 computers, for 800 users.

Definition and construction of the IT infrastructure from scratch and evolution to 10 GigE redundant backbone.

Separate networks for telephony, video surveillance and supervision. Multi-site routing, VPN tunnels, etc.

Definition and installation of the datacenter based on Oracle/Sun servers with SAN and DAS storage.

In charge of the routing gateway to the Internet for all the campus other research entities (CNRS, IBPC, IHP, etc.).

Development of business applications: patent management, ticketing system, alumni database, websites, etc.

Budget definition and management, supplier relations, technology watch.

November 1991 - April 1993

System & Network Consultant

Fujitsu France, ISoft SA, France2 télévision, Biosym, Artech, ACT Multimedia.

Installation of local Ethernet networks and AppleTalk - Ethernet bridges.

Internet connection through the TRANSPAC packet-switched network, UUCP mail system.

Installation and configuration of Sun Microsystems (Solaris) and IBM (AIX) workstations.

November 1990 - November 1991

IT Director at Ilog (now IBM) - AI software development company.

Maintenance of a workstation farm: Sun 3 & 4, DEC VAX & MIPS, Apollo, MIPS, SGI, Sony, HP/68K & HP/PA, IBM RS/6000 and PC, Apple Macintosh, etc. Servers: Sun 3. C and LeLisp programming.

1982 - 1990

CTO at EPITA

Educational manager of the IT field System and Networks.

Teacher, "Operating system" course.

System Engineer at ELF Aquitaine.

C programming and system administration on HP9000s500 servers and Pericolor 2001 image subsystem.

System Engineer at the Center of Advanced Communication (CCA HAVAS).

C and FORTRAN development; Lisp course for Roussel-Uclaf (now Sanofi-Aventis) developers.

Hacker at the Centre Mondial de l'Informatique et des Ressources Humaines.

System programming in PDP-10 assembly language, C on VAX-11, Lisp on Symbolics Lisp Machine.

Education

Bachelor of Science in Computer Science, Denis Diderot University (Paris VII, 1994, cum laude).

Foreign languages

English, Greek (spoken).

Other activities

Local city councilor, themes: welcoming of new inhabitants and free billboard access.

Owner and moderator of the largest French Freecycling group, **Freecycle Paris** (9 800 members).

ACM (Association for Computer Machinery) **Member**.

Member of the Rationalist Union, promoting reason and the scientific method.

Couchsurfing.com: mostly as a host, but also a surfer.

Ingress player L16.

Publications & Sites

On Medium

<https://medium.com/perisur> (about vintage technology, computers, books etc.)

<https://medium.com/mixcoac> (various articles.)

<https://medium.com/la-bombilla> (in Spanish.)

Reviews for *ACM Computing Reviews* journal

Review of “Microcomputer Hardware Design”, D. Protopapas, Prentice-Hall, 1988.

Review of “Unix System Administration Handbook”, Prentice-Hall, 1989.

Review of the article “A Dynamic Processor Allocation Policy for Multiprogrammed Shared-Memory Multiprocessors”, *ACM Transactions Computer Systems*, 11(2), May 1993.

Review of the article “Fine grain mobility in the Emerald system”, *ACM Transactions Computer Systems*, 6(2), Feb 1988.

Photography

<https://www.instagram.com/stephanefr75>

Sites

<https://paris.0dechet.com> (recycling.)

<https://www.imf-electronics.com> (vintage HiFi.)

<https://www.marklev.com> (vintage HiFi.)

<https://www.conservatique.com> (vintage computers.)

Kiva Groups

<https://www.kiva.org/team/cac/impact> (Crazy Activities Collectors.)

<https://www.kiva.org/team/cpc/impact> (Crazy Partners Collectors.)

https://www.kiva.org/team/Kathleen_Smith_Tsacas/impact (Kathleen Smith & Léonidas Tsacas Memorial Fund.)