

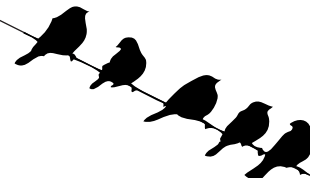
Maciej N. Sudra

t: +263 (0) 912261616 skype: msudra

e: msudra@gmail.com

a: 40 Kidder Ave. Boston, MA, 02114

www.maciejsudra.com / www.designcounts.org



EDUCATION

Harvard University

May 2007

Ed.M. Harvard Graduate School of Education (HGSE): Technology Innovation, Education Dept.

Massachusetts College of Art

Dec 2005

BFA with Academic Distinction & Dept. Honors: Communication Design | Graphic Design Major

Massachusetts Institute of Technology (MIT)

2002 – 2004

Courses at the Media Lab & Comparative Media Studies Dept (BA Thesis / UI Design).

2006 – 2007

International Baccalaureate (IB) Teacher Training / Professional Development

2008 - 2013

DP ITGS, DP Computer Science, MYP Design & Computer Technology (The Next Chapter), MYP Personal Project, MYP Global Concepts, Approaches to Learning in the IB, & DP/MYP Examiner/Moderation, Learning2 Workshop Leader, Google Educator.

TEACHING EXPERIENCE

International School of Uganda. MYP Design Teacher (Digital and Product) - Subject Area Leader. Kampala, Uganda (ongoing)

06.12 – ongoing

Teaching 6 - 10th grade International Baccalaureate (MYP) Design. Other responsibilities include technology integration and teacher training. Coordinating the Technology Committee tasked with outlining the school wide technology master plan and implementing a 1:1 laptop program.

- Leadership: Technology Department Head & Chair of School Technology Committee, Member of Curriculum Design Committee, Member of School Strategic Planning Committee
- Training: Technology classroom integration - focussing on schoolwide 1:1 laptop program
- Field Trips: Uganda Week Without Walls trip leader, ISSEA Robotics / STEM Team Leader
- Web / Design: Maintenance of website, web-based digital yearbook and school promotional materials
- Activities: Robotics and Programming Club, Digital and Print Yearbook, Video/Animation Club,

Northbridge International School. Technology & Design Teacher. Phnom Penh, Cambodia.

08.11 – 06.12

Teaching International Baccalaureate (MYP) Design & Computer Technology Course as well as HL & SL International Baccalaureate (DP) Information Technology in the Global Society (ITGS) courses. Responsibilities included managing the IB internal course site (managebac) and technology integration within the IB and MYP programs at the school.

- Leadership: Member of School Technology, WASC & MYP Accreditation Committees.
- Training: Teacher training in media literacy, software/hardware & technology classroom integration
- Field Trips: Co-leading CAS Action and Service Trip to Ratanakiri Province, Northern Cambodia
- Web / Design: Design + maintenance of school website and internal course site,
- National Honor Society: Starting a National Honor Society (NHS) Club at the School
- Activities: Interactive Media Projects Club (together with IB Art Teacher), Soccer coaching

Harare International School. Senior School IT Coordinator & Teacher. Harare, Zimbabwe.

08.07 – 06.11

High School Information Technology Coordinator and Teacher. Teaching HL & SL International Baccalaureate (IB) Computer Science and Information Technology in the Global Society (ITGS) courses as well as high school Media Arts, Design Technology, Robotics and IT Applications classes. Responsibilities included design and maintenance of the school's web site, and internal course site.

- Course design: Establishing curriculum for high school Media Arts and Design Technology course
- Training: Teacher training in media literacy, software / hardware and technology integration
- Robotics: Co-leading student Botball team. Participation in International robotics competitions.
- Field Trips: Co-leading Explore Zimbabwe 4 day student sailing course on lake Kariba
- Web / Design: Design of school website & internal course site, school logo, promotional materials
- National Honor Society: Co-organizing MTV Night animation and video festival
- Activities: School yearbook, soccer coaching, fishing club.

Languages

English: Fluent

German: Fluent

Spanish: Advanced

Polish: Advanced

Swahili: Conversational

Software

[Comfortable on Mac and PC platforms]
Proficient with industry standard office & design software including graphic design, video editing, animation, 3d imaging and CAD applications.

Code

Experience working with various programming languages including HTML5/CSS, Java, C, XML and Actionscript

Awards / Honors

Good 50 x 70 UNICEF Poster Competition. "HIV Aids Awareness Category". Winner (2008)

Clinton Foundation Project Grant. "Africa Goal" World Cup / AIDS Awareness Campaign. (2006)

Godine Travel Scholarship. "Africa Goal" World Cup / AIDS Awareness Campaign Proposal. (2006)

The National Deans's List. (2005/2006)

Reifess Award. Mass Art Graphic Design Dept. Honors (2006).

International Design Conference Aspen (IDCA) Scholarship recipient. (2004)

AFRICA GOAL AWARDS

TEDx Berlin Nomination (2010)

Staying Alive Foundation Grant Finalist (2010),

Africa Goal Project featured on CNN, Al Jazeera, AP, France 24news, and AU Magazine (MAY 2010)

AMBIENT INTERACTIVE AWARDS:

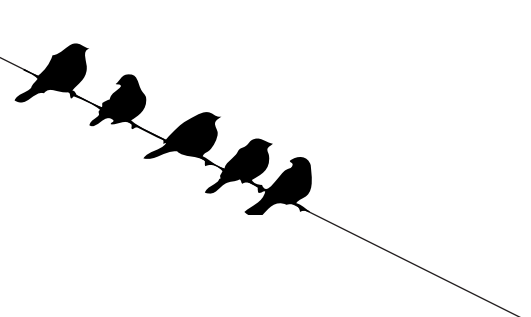
Flash Loaded.com (May Interactive Showcase Winner), *Design Shack* (3 gold cookies), featured in .net mag, and included in Web Design Index 6 (Pepin Press, Dec. 2005).

EDUVISION AWARDS:

Stockholm Challenge Nominee.
www.stockholmchallenge.se (2005)

Tech Museum Award Finalist. Education category.
www.techawards.org. (2005)

EduVision Project featured on BBC World Service "Go Digital" (28/02/2005), BBC TV "Click Online" (28/07/2005), the Financial Times (10/05/2005), Deutsche Welle Radio & Classroom Magazine ((11/05/2005), Technology Review (May / June 2006), Current TV (01/11/2006).



Massachusetts College of Art. Graphic Arts Instructor. Continuing Education Dept. **10.06 – 06.07**

Teaching courses covering interactive animation, web design, information architecture, and cross-media publication concepts using current publishing and design software. Curricula development for degree-seeking design students and continuing education students. Direct student critiques focusing on issues of form, usability, accessibility and technical merit.

MIT Media Lab & Citizen Schools. Computer/Design Teacher. Middle School. **02.07 – 06.07**

Teaching after school computer classes to Boston Public Middle School students. Classes encourages users to create their own interactive stories, games, music, and art using the SCRATCH programming language. Teaching apprenticeship involved planning, leading, and documenting weekly SCRATCH sessions with Citizen School students. Teaching focusses on skill development, and learning standards.

Graphic Design Software Workshops. Mass Art. Boston, MA. **01.06 – 06.06**

Leading training workshops on Flash, Dreamweaver, Photoshop, Illustrator, Indesign and other industry standard graphic design software programs.

PROFESSIONAL EXPERIENCE

Blankpage AG / Eduvision Ltd. Education Manager (consultant). Zurich, Switzerland. **07.06 – 01.07**

Managing the education division of Blankpage Ltd. Designing the user interface for the Akili Testbook Reader and piloting the software for two months in two public schools Addis Ababa, Ethiopia. Working with local teachers and administrators in technology classroom integration.

HMNH Travel Program. Web Designer. Harvard University. Cambridge, MA. **07.06 – 01.07**

Web design & maintenance of the Harvard Museum of Natural History Travel Program's website and online tools and resources.

Eduvision Project. Project Coordinator & Lead Interface Designer. Mbita, Kenya. **12.04 – 11.05**

11 month contract sponsored by UNESCO and the Biovision foundation to realize the EduVision Pilot Project. Substituting current textbooks with handheld computers (eSlates) connected to a satellite network, in a rural school in Kenya. Duties included the user interface design of eSlate textbook reader, as well as training and administrative responsibilities.

Ambient Interactive. Co-founder. Interactive/web design studio. Boston, MA. **09.04 – 05.06**

Co-founder / lead designer. Started Ambient Interactive, an award winning Boston based design agency, with fellow Mass Art graduate. Work includes interactive projects with US as well as international companies.

Saatchi & Saatchi. East Africa Office. Nairobi, Kenya. Paid Internship. **06.04 – 09.04**

Assisted Creative Director and Art Directors on print, identity and TV projects for Corporate Clients, Government Agencies, and Non-profits. Work included an Annual Report 2004 for Kenya Breweries and various print collateral for Air Kenya, Wrigleys, Del Monte and the Kenya Tourism Board (KTB). Lead a team to create a radio, print and television campaign for the Save a Life Fund.

UN-HABITAT. Design, Production and Special Events, United Nations, Nairobi, Kenya. Paid Internship. **06.03 – 08.03**
11.02 – 01.03

Worked with Training and Capacity Building Branch (TCBB), and the Regional Office for African and Arab States (ROAAS). Designed information graphics, logos, materials for various programs within these two branches, concentrating on The Nairobi Slum Upgrading Programme (CNSUP) and United Nations Housing Rights Program (UNHRP).

Learning Technologies Center / Computer Arts Center. Harvard University. Cambridge, MA. **07.06 – 10.06**
Assistant/monitor. Mass Art. Boston, MA. **08.03 – 11.04**

Support and supervision (hardware & software) of the General Computing Area at the Harvard Graduate School of Education Gutman Library and the Computer Arts Center of the Massachusetts College of Art. Assisting students with use of design & multimedia software & printing issues.

Selected Freelance Clients. (ongoing). **2003 – 2013**

Nextcode Corp. Boston, MA / Xperience Communications, Boston, MA / HBS Social Enterprise Club, Cambridge, MA / SHARE, Swiss Research Consulate, Cambridge, MA / Project Zero, HGSE, Cambridge, MA / Konkuey Design Initiative, Cambridge, MA / Sail Safaris Inc, Kariba, Zimbabwe / Kariba Houseboats Inc. Harare Zimbabwe / Blankpage AG. Zurich, Switzerland.

Presentations / Exhibitions

STEM Robotics Workshop Leader

"Robotics, Programming and STEM Education" Presentation. Addis Ababa, Ethiopia (Sept 2014)

eLearning Africa Conference.

"A skip, a Hop and a Jump. The Leapfrogging over the Digital Divide." Presentation. Nairobi, Kenya (May 2007)

World Summit on Information Society (WSIS).

"The EduVision Pilot Project: Data Evaluation." Presentation. Tunis, Tunisia (Nov 2005)

Learning International Networks Consortium (LINC)

Symposium. "Impacting Economic Development Through Virtual Education". Presentation.

Massachusetts Institute of Technology, USA . (Oct 2005)

International Cultural Heritage Informatics Conference

(ICHIM). "The EduVision E Learning System – eSlate User Interface." Selection Presentation. Paris, France. (Sep 2005)

The National Gallery of Zimbabwe.

"Africa Goal 2010 Project Launch exhibition". Photography and Multimedia Installation during the Harare International Festival of the Arts (HIFA). Harare, Zimbabwe. (May 2010)

National Museum of Design, Milan.

"GOOD 50x70 Poster Exhibition." Work Selected for travelling International Poster Exhibition.

Godine Gallery. Massachusetts College of Art.

"Africa Goal: Give me a ball, and I'll make it happen." Multimedia Exhibition. Boston, MA. (Dec 2006)

Village Market Exhibition Hall.

"Africa Goal: Give me a ball, and I'll make it happen." Multimedia Exhibition. Nairobi, Kenya. (Jan 2006)

Slater Gallery. Tufts University.

"Africa Goal Project." Photography Exhibition. Medford, MA. (Apr 2006)

Design Space. Massachusetts College of Art

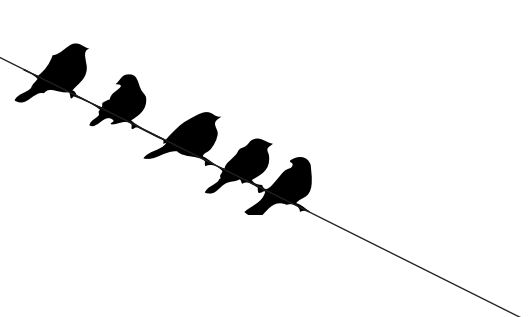
Design work selected for exhibition celebrating Social Responsibility Posters. (2004)

Stimulate / Communicate.

Design work selected for exhibition at the Massachusetts State House & featured on Adobe Inc. website. (2004)

Danna Center Gallery. Loyola University.

Design Work selected for Poster exhibition. (2003)



RESEARCH

One Laptop Per Child (OLPC) Project. Massachusetts Institute of Technology. **01.07 – 06.07**

Member of a research group at the Massachusetts Institute of Technology, designing and developing software applications for the OLPC laptop. Specific project dealt with the digital textbook reader, adapting the e-reader developed during the EduVision pilot project for the OLPC Laptop. Implementing various networking tools to foster collaborative learning environments modeled on *Constructivist Learning Theory*.

EdTags.org. Research Associate. Harvard Graduate School of Education. **08.06 – 06.07**

Part of a research team designing and studying sociosemantic networking in educational environments. Developing documentation, designing and implement the “pilot” site www.edtags.org, creating a community of educators sharing, organizing, and discovering resources in a web-based environment. Duties included interface design, user testing, usability analysis and making recommendations on site navigation and layout.

MUVE River City Project. Harvard University/National Science Foundation Grant. **08.06 – 06.07**

Part of the River City Project at the Harvard Graduate School of Education, designing and implementing a Multi-user Virtual Environment (MUVE) for middle school students learning science. Project involves working as part of a research team on a NSF funded initiative, developing, and studying immersive simulations for learning. Research focusing user interface design and scalability.

EXTRACURRICULAR

Africa Goal 2014. Africa Goal Project and Book Launch. One World Football. Nike Belgium **05.10 – 07.06**

Project Coordinator. Africa Goal HIV Campaign. Project. Month long traveling HIV & AIDS awareness campaign coinciding with the 2014 World Cup in Brazil. Similar to the 2010 campaign. Over 500 people received on site VCT services. Africa Goal established as a Kenyan registered NGO. Publication of book highlighting the 3 projects in progress.

Africa Goal 2010. Africa Goal, Canadian Government, SAFAIDS, UN-AIDS. Southern Africa **05.10 – 07.06**

Project Coordinator. Month long traveling HIV & AIDS awareness campaign coinciding with the 2010 World Cup in South Africa. Projecting live World Cup matches throughout Southern Africa, using the excitement surrounding the event to work with local partner organizations to disseminate HIV & AIDS information to target populations. HIV & AIDS information materials were distributed during the games and on-site VCT services were offered. Over 24,000 people were reached during the course of the campaign. Africa Goal 2010 was sponsored by The Government of Canada, CIDA, The Danish AIDS Foundation and SAFAIDS amongst others.

Carry-in Carry-out. Zimbabwe Wildlife Authority + Environment Africa. Mana Pools, Zimbabwe **01.10 – 10.10**

Project Designer. Working together with the Zimbabwe Wildlife Authority setting up a litter removal policy in Mana Pools National Park, a UNESCO World Heritage. Duties included identity, print and web design work, as well as staff training and working with National Parks to establish impact assessment guides.

Africa Goal Project. Clinton Foundation, Southern Africa. **05.06 – 08.06**

Project Coordinator. 3 month AIDS awareness campaign sponsored by the Clinton Foundation and grants from Mass College of Art and Tufts University. Driving across 9 African countries projecting Live World Cup Football games as well as AIDS/HIV awareness messages on a large, portable screen. Documentary film is in production.

Publications

Africa Goal - Photography and stories from 3 world cups
Jacaranda Publishers. - Project ongoing (2014)

Development Powered by Education: How much information can you hold in one hand? “ICHIM Selection Paper.” Published. (Sep 2005)

The EduVision Pilot Project: Lessons Learned. “LINC Proceedings.” Published (Nov 2006)

Certifications / Affiliations

MA Educator Licensure: Visual Art

Massachusetts Teachers Association (MTA)

American Institute of Graphic Arts (AIGA)

Mass Art Alumni Association