

INTRODUCTION

The Tenth Neural Computation and Psychology Workshop (NCPW10) was held in Dijon, France, at the Laboratory for Learning and Child Development (LEAD) at the University of Burgundy. The organizers of the Workshop, Bob French and Xanthi Skoura-Papaxanthis, left its theme intentionally vague, even though it gravitated, as always, around connectionist models (preferably) of human behavior.

As every year, we attempted to combine a relatively small number of talks, with no parallel sessions or no posters, and lots of time for interaction between participants. Further, we took ample advantage of the fact that Burgundy is renowned for its *haute cuisine* and fine wine. This formula has proved to be a good one over the years, especially the explicit attempt to leave enough time free for researchers to talk to one another about their work. The Website for the conference can be found at: <http://leadserv.u-bourgogne.fr/ncpw10>. We are particularly indebted to Stéphane Argon for getting this site up and running for the Workshop, to Rosemary Cowell, who helped with the initial organization of paper presentations, and to John Bullinaria, one of the founders of the NCPW series of workshops, for his assistance time and again with tricky issues of all sorts.

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We have grouped the 18 papers making up this volume into essentially the same categories that we used during the conference – namely, High-level cognition, Language, Categorization and Visual Perception, Sensory and Attentional Processing.

Finally, we strongly hope that this tradition of a small, friendly meeting of neural net researchers interested in the modeling of cognition and behavior, begun 15 years ago in Bangor, Wales, will continue well into the future.

Robert French
Elizabeth Thomas
(editors)