

Abstracts Vienna 1996

These abstracts and the original articles of the invited talks will be published in the book Schmitt, A. et al. : New Aspects of Human Ethology, Plenum Press, London.

Fatherhood certainty, paternal investment and children's communicative competence

Grazia Attili and Patrizia Vermigli

Environmental aesthetics in urban spaces

Klaus Atzwanger, Christa Sütterlin, Kirsten Kruck and Katrin Schäfer

Copulation, masturbation and infidelity: State-of-the-art

R. Robin Baker

Key mechanisms to communicate internal events to the behavioral level

Gyorgy Bardos and Beatrix Gyetvai

Real-time patterns in children's interactive problem solving

Jeanne Beaudichon and Magnus S. Magnusson

Lovesickness: behaviour and cognition

Michael Bechinie and Karl Grammer

Early crying -developmental constant or civilizatory artifact?

Joachim Bensele

The complexity criterion in linguistics

Bernard H. Bichakjian

The evolutionary psychology of political communication

Daniela Lenti Boero

Reduced perception of facial expressions predicts persistence of depression

Netty Bouhuys, Erwin Geerts, and Peter-Paul Mersch

Behavioural modification in depressed children: Head and trunk movements before and after treatment during clinical interviews

Gérard Brand and Jean-Louis Millot

Homo-specific symbol-syntactic paigniotic-kolymbetic ethology

Michael Bujatti-Narbeshuber

Gender differences in social strategies of Russian urban primary school children

Marina L. Butovskaya and Alexander G. Kozintsev

Organization of dyadic interactions in 4/5 months-old infants

C. Casagrande, Magnus S. Magnusson and Hubert Montagner

The FCST: A measure of female-female competition stress

Charles Crawford and Sally Walters

Attractiveness: Some cues weigh infinitely more than others

Jean Czerlinski and Daniel G. Goldstein

Evolution, brain, and arts

Georgi Dimitrov

Brains, groups and the evolution of language

Robin Dunbar

Vienna's contributions to ethology

Irenäus Eibl-Eibesfeldt

The Milgram experiments and evolutionary psychology

Charles Elworthy

Female self-presentation and menstrual cycle

Bettina Fischmann, Karl Grammer and John Dittami

Averageness and symmetry: prototypes in the assessment of female beauty?

Martin Fieder, Karl Grammer and Gudrun Ronzal

Competition and social bonding among female gorillas (*Gorilla g.gorilla*) and bonobos (*Pan paniscus*)

Cornelia Franz and Iris Weiche

Hunting or following each other: Origins of mimetic skills?

Anton Furlinger

Co-evolution of cognitive functions and natural language

Gertraud Fenk-Oczion and August Fenk

Nonverbal interpersonal attunement predicts course of depression

Erwin Geerts and Netty Bouhuys

A sociobiological analysis of conflict in blended families

Deborah Wilson Gilbert and Carol Cronin Weisfeld

The Adaptiveness of Recognition

Daniel G. Goldstein, Gerd Gigerenzer and Geoffrey F. Miller

Sex difference in the morningness-eveningness preference

Andreas Grabolle, Matthias Tittel, Katrin Lind and Renate Siegmund

A neural network approach in the classification of female body movements during menstrual cycle

Karl Grammer and Martin Fieder

Digital image analysis and the structure of human non-verbal behaviour

Valentina Filova, Martin Fieder and Karl Grammer (Workshop and demonstrations)

Behavioral social support predicts depression outcome

William Hale, Jaap Jansen & Netty Bouhuys

"Heimat"-attachments and return to the native place. On the behavioral biology of migrants

Elieser G. Hammerstein

Rough-and-tumble play as a contact strategy

Gabriele Haug-Schnabel

Dating like in the African savannah:

An evolutionary psychological contribution to human mating behavior

Andreas Hej

Self-esteem, friendship, and verbal and non-verbal interaction

Gudberg Jonsson

Cognitive and physiological responses of men to female pheromones

Astrid Jütte

New approaches to human aggression

Jan Kamar[[hungarumlaut]]t

Modelling natural human movement

Guido Kempter

The semantic gestures in the Czech population

Zdenek Klein

Quasi-aggression in apes and the origins of humor

Alexander G. Kozintsev and Marina L. Butovskaya

Behavioural patterns in stranger's talk

Kirsten B. Kruck

Ethological analysis of social interaction in twin children

Colette M. Lay, Nancy Segal and Diane L. Christian

On the biology of reassurance

Antje Letzer

Ontogenetic development of prespeech vocalisations

Katrin Lind and Kathleen Wermke

Conflict resolution in preschool children

Tomas Ljungberg, Anna J. Lindqvist Forsberg and Karolina Westlund

Development of sleep-wake and feeding rhythm in German infants

Brita Lahr and Renate Siegmund

Behavioral real-time symmetry, the T-pattern family and Theme search

Magnus S. Magnusson

Culture as courtship: Darwinian demographics of public cultural displays

Geoffrey F. Miller

Symmetry, mate selection, good Gestalt and the frontal animal scheme

Ricarda Müssig

Origins of Emotions

Emese Nagy and P. Molnar

Female courtship behavior in singles bars

Barbara Niedner

Group egoism, group selection, and nationalism

Andrew Oldenquist

Autism: Inside and out

John Richer

Physical correlates of female beauty

Gudrun Ronzal and Karl Grammer

Family resemblance and mother's facial beauty

Frank K. Salter and Kirsten B. Kruck

Sexual behaviours in Melanesian societies - evolutionary models?

Wulf Schiefenhoewel

Segmentation in behaviour and its connection with brain functions

Margret Schleidt and Jenny Kien

Tonic communication: A RE-view of human nonverbal behavior

Wolfgang M. Schleidt

Time pattern in activity behaviour of Trobriand islanders

Renate Siegmund, Matthias Tittel and Wulf Schiefenhövel

The influence of emotions on the persistence of conscious perceptual representations

Kurt Solokowski

Hormonal development and pheromonal perception in man

Franca Ligabue Stricker and Brunetto Chiarelli

Environmental influence on sociality between strangers

Christa Suetterlin and Kirsten B. Kruck

Human landscape preferences

Erich Synek

Social and individual behavior of crew members in confinement experiments

Carole Tafforin and Raymond Campan

"Morphing" as a research tool to study the process of emotion recognition

Harald G. Wallbott

Sex appeal: A useful strategy in social life of barbary macaque females?

Bernard Wallner and John Dittami

Some Correlates of Marital Satisfaction

Carol C. Weisfeld And Glenn Weisfeld

Evolution strategies of complexity: Development of prespeech sounds

Kathleen Wermke and Werner Mende

Mother-infant acquisition of speech communication

Jeanette M. Van der Stelt

Some links between cognition, situation and evolution

J.P. van de Sande

An ethological approach to social behaviors of young children in a wadingpool

J.P. Vieille and Jean-Louis Millot

Social status, affect, and sex in human adolescents

Leslie Ziegenhorn and Glenn Weisfeld