



**Biofeedback
Foundation
of Europe**

EDUCATION | TRAINING | RESEARCH

Limited Edition Software Suites



Neurofeedback, Biofeedback & Surface Electromyography

Learn From the Best™

BFE Limited Edition Software Suites

Enhance your practice with specialized software...

When you purchase a BFE Limited Edition Suite, you not only invest in an ensemble of specialized channel sets, screens and scripts for the Infiniti system you also join a global network of practitioners and researchers. When you use the Infiniti software with a BFE suite you are not only investing in software and documentation you are buying extra time to treat your clients and enhance your practice. What is more, you will know that your purchase is contributing to the advancement of research and education in this exciting field.



■ Setting Up for Clinical Success - 2nd Edition

Michael Thompson, MD & Lynda Thompson, Ph.D.

Perfect for health professionals getting started in neurofeedback from initial assessment, through training, to final report, as done in the ADHD Clinic in Toronto, Canada and taught by the Thompsons.

■ Specialized Application Scripts

Michael Thompson, MD & Lynda Thompson, Ph.D.

"Specialized Application Scripts" goes beyond "Setting Up for Clinical Success", to provide health professionals with automatic protocols for a number of important disorders treated with neurofeedback.

■ Optimizing Performance & Health

Vietta S. Wilson, Ph.D.

Designed for professionals who want to work with athletes, executives, artists & other peak performers. Learn techniques developed by Dr. Vietta (Sue) Wilson over a career of training Olympic athletes to win gold.

■ Biofeedback Basics

Erik Peper, Ph.D.

A must for professionals seeking accreditation from the Biofeedback Certification Institute of America (BCIA). Built specifically to be used with the recently published "Biofeedback Mastery" text published by the Association of Applied Psychophysiology and Biofeedback (AAPB).

■ Heart Rate Variability (HRV) Training

Don Moss, Ph.D. & Fred Shaffer, Ph.D.

The software in this suite has been designed to measure Heart Rate Variability (HRV) from an EKG signal or from a simple finger-tip measure of blood flow called photoplethysmography. Combined with breathing and other measures, the software helps support a variety of convergent training strategies to produce increased heart rate variability, and comes complete with a comprehensive clinical guide for HRV training.

■ Hemoencephalography (HEG)

Ernesto Korenman, Ph.D.

Dr. Ernesto Korenman is one of the world's leading experts in this field. This software helps newcomers to get started in this method to self-regulate regional brain activity by monitoring changes in regional cerebral blood circulation and oxygenation.

■ Reaction Time for Peak Performance

Tim Harkness, Sport Psychologist

Coach of the first ever athlete from India to win a Gold medal at the Beijing Olympics, this suite is designed to work with specialty hardware for reaction time measurement. Ideal for performance testing from national arena to the local sports stadium.

■ Evoked Potentials /Slow Cortical Potentials

International Research Team

This suite is a perfect starting point for clinicians ready to combine measures of Evoked Potentials (EP) and Slow Cortical Potentials (SCP) with neuro and biofeedback. Based on the extensive research conducted in Germany at the University of Tubingen.

■ Low Frequency Neurofeedback

International Research Team

Recent work by Dr. Sigfried Othmer has stirred interest in this type of neurofeedback. This suite combines engineering know-how in low frequency signal processing with the skills of practicing clinicians to help newcomers try this exciting neurofeedback modality.

■ Chronic Pain

Rich Sherman, Ph.D. & Pedro Teixeira, PT

This suite goes beyond software used to display integrated RMS surface Electromyography (SEMG) commonly seen by psychologists and physical therapists. Advanced SEMG measures, combined with physiological measures help unravel some of the mysteries of chronic pain and guide rehabilitation.

■ Headaches

Frank Andrasik, Ph.D.

Psychologists and other health professionals that treat chronic tension and migraine headaches will benefit from the display screens and scripts designed to

All BFE Suites are designed to work with *Biograph Infiniti™* software and instrumentation manufactured by *Thought Technology Ltd.*

BFE Limited Edition Software Suites

measure breathing, heart rate, temperature and skin conductance. The suite also includes dual monitor screens for neurofeedback using the Gabor transform.

■ SEMG Assessment & Training Techniques

Jeffrey Bolek, Ph.D. & Pedro Teixeira

Physical Therapists and health professionals that want to learn principles and practice for Surface Electromyography (SEMG) for rehabilitation will be able to use this software for assessment and training techniques. Based on best practice methods and clinical work at the world renowned Cleveland Clinic.

■ Temperomandibular Joint Disorder (TMD)

Paul Canavan, Ph.D.

A non-invasive technique that can be used to measure and document assessment and training sessions conducted with patients with TMD led by Dr. Paul Canavan at Northeastern University in Boston, Massachusetts.

■ Dysphagia

Catriona Steele, Ph.D., CCC-SLP, BRS-S, S-LP(C).

Speech Language Pathologists will find this software puts the concepts of biofeedback training for rehabilitation of dysphagia into practice. Developed by Catriona Steele, Ph.D., the software is based on the latest research led by the Swallowing Rehabilitation Research Lab at the prestigious Toronto Rehab Institute in Ontario, Canada.

■ Glazer Pelvic Floor SEMG Assessment

Howard Glazer, Ph.D.

Dr. Glazer's 7-minute SEMG assessment protocol is based on a sequence created by Dr. A Kegel after whom "Kegel" exercises are named. With 20 years of published research behind it, this assessment method offers insight into lower urogenital and gastro-intestinal disorders where pelvic floor musculature is involved.

■ Continance

Southern Biofeedback Corporation

Physical Therapists, Nurses and other health professionals that already use SEMG biofeedback will find this suite a great help for the assessment and training of patients suffering from stress, urge and mixed incontinence. Based on the day-to-day work of practicing clinicians.

■ Z-Scores

International Research Team

The ideal starter suite for professionals getting started with the Thatcher Lifespan Normative Database by Applied Neuroscience, Inc. The software has been developed to present real-time comparison of EEG signals from up to 4 locations on the head with the Thatcher "Z-Score" values.

■ Troubled Youth

Linda Walker, MHR, LPC, BCIA-EEG

Professionals working with at-risk and adjudicated

adolescents can find the display screens they need to begin using neuro and biofeedback with this population. Based on the work being done at the Nokomis Challenge Center in Michigan Corrections Institute in the United States

■ Intergrated Neurofeedback

François Dupont, Ph.D.

This software goes beyond the "Infiniti for TLC Assessment" Suite designed by Peter Van Deusen and François Dupont, Ph.D. It includes a wide selection of display screens created for clinical practice from ADHD to TBI. On-screen instructions guide the clinician and subject to see specific trends over time.

■ QuickQ & BrainDryvr

Paul G. Swingle, Ph.D.

This "QuickQ & BrainDryvr" software was designed by Dr. Swingle and includes a comprehensive clinical guide that covers every step from recording an initial assessment to training sessions. Dr. Swingle's QuickQ Assessment system is a simple method to look at brain activity as a basis for determining training plans quickly and effectively.

■ Introduction to Infiniti for TLC Assessment

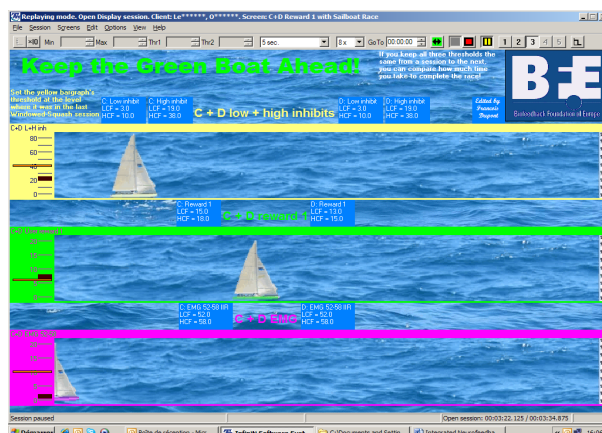
François Dupont, Ph.D.

The TLC Assessment system created by Peter Van Deusen (The Learning Curve - TLC) provides numerous integrated views of the data from 10 or 12 sites and entails a process for looking at brain patterns as a basis for determining training plans quickly and effectively.

■ Alpha Theta Training

Dr. Knut Berndorfer, Dr. rer. net

Alpha-Theta training designed by Dr. Knut Berndorfer, includes a standardized 33-minute Alpha-Theta session (script) and a number of other display screens.



Sample Screen is from the Integrated Neurofeedback Suite.

LIMITED EDITION SUITES PRICING

Limited Edition Software Suites are sold at **HALF** of the commercial retail value with the understanding that the software and documents provided on the Limited Edition may contain errors. This software will undergo continuous editing and updates, and will inevitably contain bugs, errors, or require fixes. Customers are warned that the software and documents are provided in exchange for suggestions on what needs to be changed, clarified, or otherwise improved for the future commercial editions. Purchasers **MUST** understand and give permission for their name to be added to a unique group that will receive updates to the Limited Edition suite at **NO CHARGE** until a commercial edition is published by the Biofeedback Foundation of Europe. The Limited Edition suite may also contain warnings and recommendations from leading clinicians for the off-label use of biofeedback devices.

To place an order, visit the suites page of our website (www.bfe.org) and download an order form, or order online. Payment can be made using PayPal, Visa or MasterCard.

COST PER SUITE IS \$150.00 USD

SUITE CONTENT DISCLAIMER

All software available on our website is being designed and created by specialized practitioners for use in clinical and research settings with the support of the BFE. It is important that you understand how highly we value any suggestions you wish to provide on what needs to be changed, clarified, or otherwise improved for the future commercial editions of the software. We want to be sure that you are aware of this and take advantage of the benefits of being an initial purchaser of the Limited Edition software.

All documentation to accompany the software is provided by the suite author(s) and the accuracy or claims contained within these materials are not the responsibility of the BFE. When you purchase the software you will know that your purchase is supporting the advancement of research and education in this exciting field. We welcome any feedback you have and will share it with the author(s).



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To further explore the information contained in our Software Suites and other topics—register for an online course! Courses offered include:

- Biofeedback for Psychologists
- Introduction to Biofeedback
- Introduction to Neurofeedback
- Introduction to Surface Electromyography

For more information, consult our website or contact us at info@bfe.org.



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