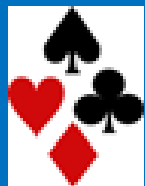




World Bridge Federation



Asian Pacific Bridge Federation

1st WBF/APBF NBO Officers' Seminar



Singapore



52nd Asia Pacific Bridge Federation Championships

2019.06.11 — 06.20 York Hotel, Singapore

Technology in Bridge

- Modern Bridge Technology - tournaments
- New Technology Supporting Bridge – Cameras, Tablets
- New WBF Website
- Life on the Internet
- Interactive Software for teaching and entertainment

e-bridge: online bridge and robot play...
a second presentation

Modern Bridge Technology at tournaments

- Electronic display of seat assignments: Pairs, KOs, Swiss
 - ✓ Orderly and timely start of play
- Scoring programs accompanying BridgeMate
 - ✓ Detect scoring errors, slow play, data gathering
- Electronic display of results
 - ✓ Electronic displays; Pair games personal scores after play
- Cloud solutions – behind the scenes
 - ✓ Mini sites, data handling, traffic, real time results

At play – spacious, well lit, cameras, spectators



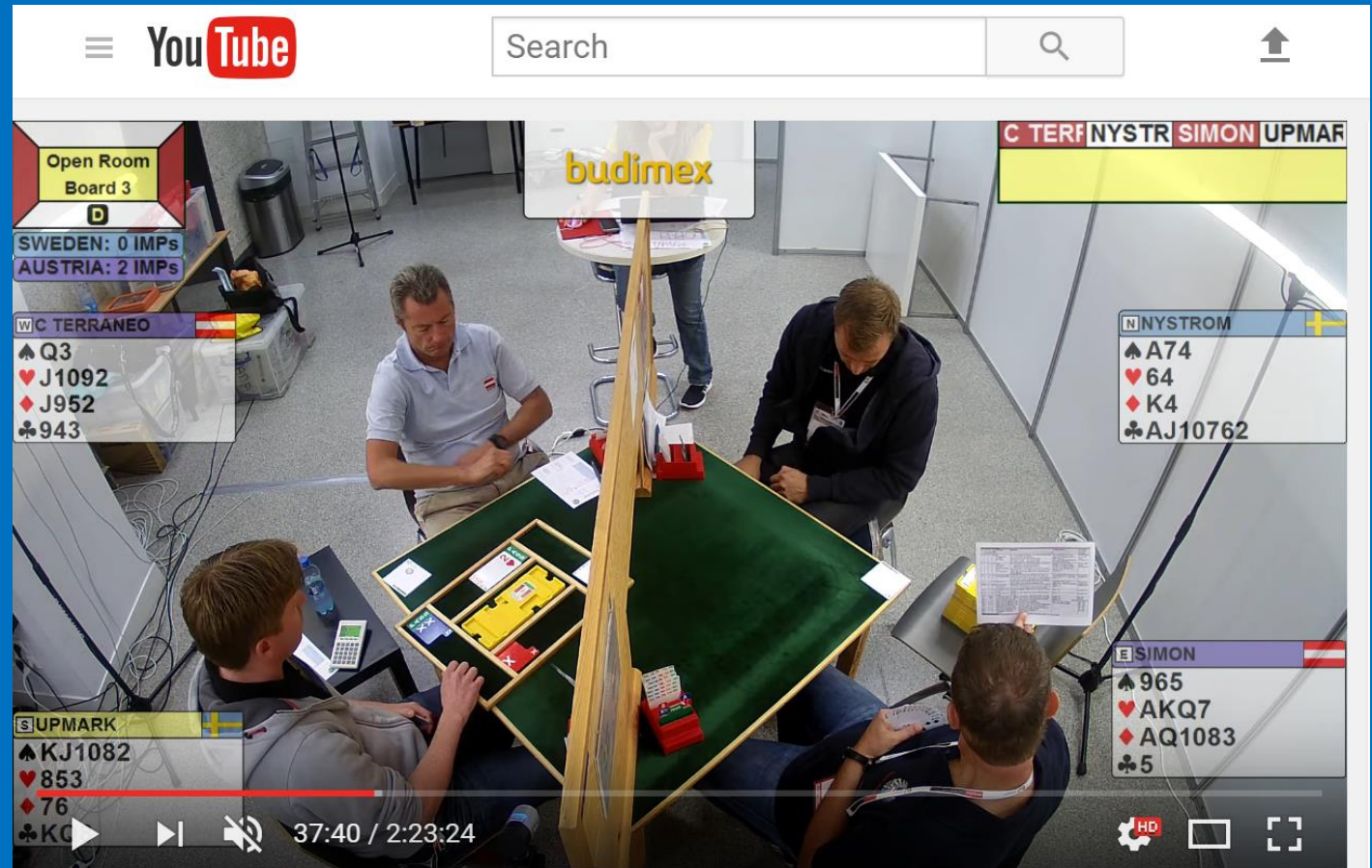
Get your seat assignment and standing



Flash your badge and get your Pair scorecard



- Camera Technology
- Capture entire play and players
- Live streaming entertainment
- TDs – review table actions and timing
- Archived – for review (journalist, study, ‘p’)

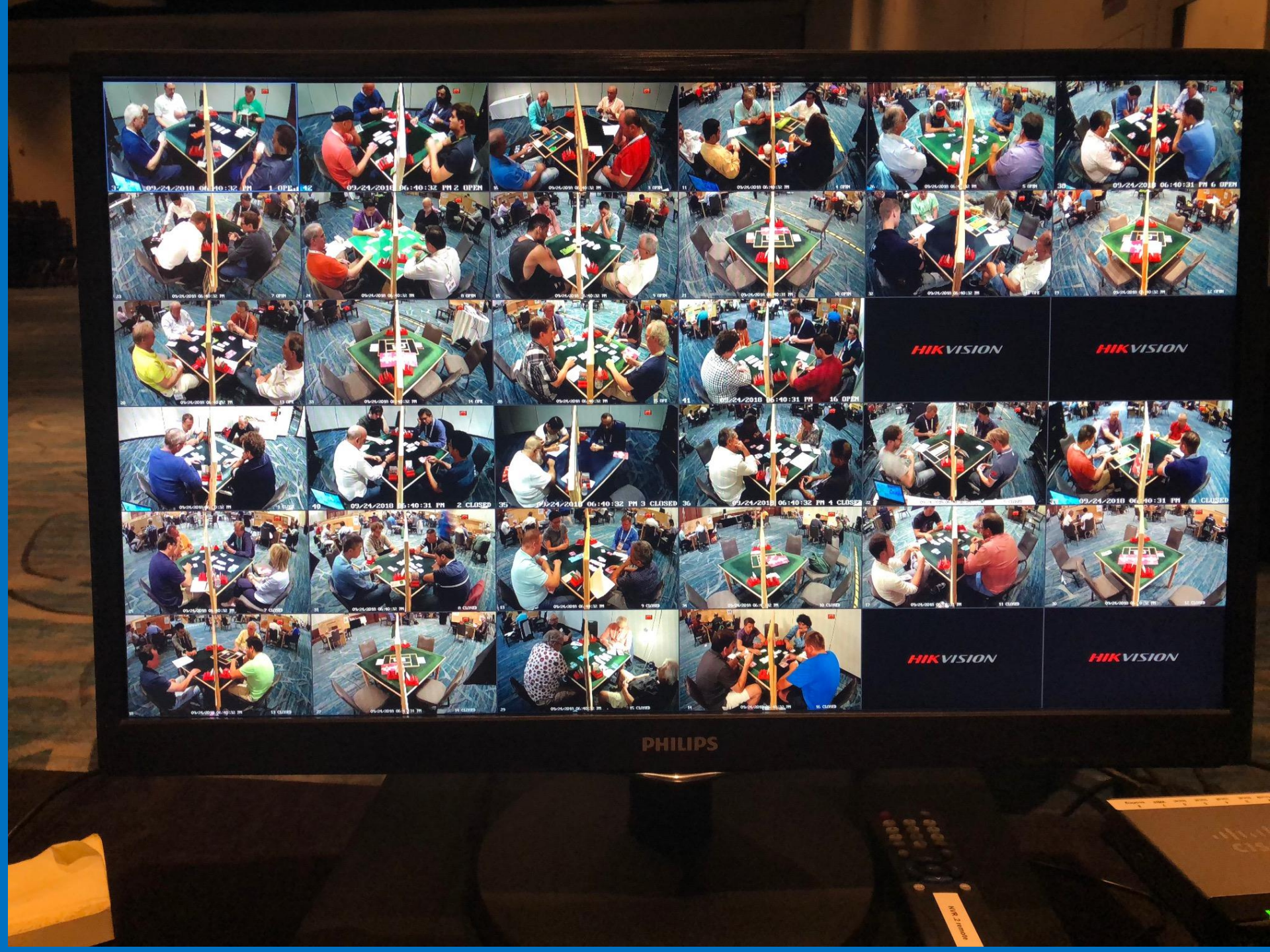


The video player shows a live broadcast of a bridge game. The main video area displays four players seated around a green table. Overlays provide the following information:

- Open Room Board 3:** SWEDEN: 0 IMPs, AUSTRIA: 2 IMPs
- WC TERRANEO:** ♠ Q3, ♥ J1092, ♦ J952, ♣ 943
- UPMARK:** ♠ KJ1082, ♥ 853, ♦ 76, ♣ KC
- NYSTROM:** ♠ A74, ♥ 64, ♦ K4, ♣ AJ10762
- SIMON:** ♠ 965, ♥ AKQ7, ♦ AQ1083, ♣ 5

The video title is "WBG 2016 Wrocław Day 5 1/2" by "Bridge Video Broadcast". It has 165 subscribers, 470 views, and 3 likes. The video was streamed live on Sep 8, 2016.

Monitoring table play



Onsite spectators watching on Vugraph



Offsite spectators watching on Vugraph

BBO

[Back](#)
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[Help](#)

sartre

17

D

Vugraph Board 25

Q1052

AJ9K

AQ843

N Korbel

76

765

QJ10763

97

W Grue

43

Q43

A98542

106

E B Moss

WEST

NORTH

EAST

SOUTH

1NT

Pass

2♣

Dbl

Pass

3♣

4♣

Pass

4♠

Pass

5♣

K1082

AKJ98

KJ52

S R Lee

B 2019 Open USBC QF - Segment 6 of 8

(NS) Donn: 164 IMPs

(EW) Fleisher: 168 IMPs

Other Table

GIB

Results

My Results

My Table

Other Table

#	Result	NS	EW	NS IN	EW
18	3NTN=	600		--	--
19	2♥W=		110	2	
20	4♥N=	620		--	--
21	4♠E-3	150			4
22	4♠S+2	480		--	--
23	4♠E+1		650		10
24	3NTW+1		430		
				2	16

D

24

W Grue

♠J3

♥AK954

♦KQ3

♣K82

3NT West

NS: 0

EW: 0

N Korbel

♠Q86

♥63

♦A1087

♣QJ106

E B Moss

♠AK92

♥J10

♦J964

♣953

S R Lee

♠10754

♥Q872

♦52

♣A74

→Lobby

davegalt→Table: time for a mighty slam

vugraphzfv→Table: i think i was getting close to correct play

vugraphzfv→Table: i think korbels hand signal was no ♣ stop

davegalt→Table: 7♣ save is -2000 on;y

vugraphzfv→Table: lee writing a lot about korbels pass - but i can't see

Bridge play on tablets - Péter Talyigás - LoveBridge



Playing Bridge on a Tablet the future is now!

- No caddies
- No bidding boxes, cards, dealing machines
- Stream of information to the Directors
- No operators for a vugraph
- Few irregularities: no bids or plays out of turn, etc.
- Archived immediately after the game

Bridge Life on the Internet

WBF Website and **NEW** teaching tool

Interactive Teaching Software

WBF Website and WBF Youth website



Project led by Simon Fellus

- Fresh and modern look, images and videos
- Wordpress – most common used system
guaranteed standard tools, upgraded, and continuity
- Easy to maintain, update, add features
- Cloud solution – remove limitations on space and traffic
- Works with all *i*-devices



International Federation
recognised by the



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OLYMPIC
COMMITTEE

HOME

THE WBF

RULES & REGULATIONS

GOVERNANCE

ZONAL CONFERENCES



6th WORLD YOUTH OPEN BRIDGE CHAMPIONSHIPS

Opatija, Croatia • 20th - 29th August, 2019



What is
Bridge?



The Mind
Sport played
with Cards

WBF
Calendar



WBF & Zonal
Events

Online
Bridge



WBF Online
Tournaments

Express Line



Send your
report to the
HLPC

WBF
Documents



Official
WBF
Documents

People
Finder



Database of
WBF Players

WBF Headline News

WBF Website and WBF Youth website



Project led by Simon Fellus

- Informative, Easy to Navigate
- Fun with Flickr; YouTube; Facebook; Instagram
- Everything about the WBF, its history, zonal and NBOs, associate organizations, players (records, rankings), world calendar, news, links, and more...including
- Archived past tournaments and calendar of future events

WBF Teaching Material – New tools for you!

A great new teaching program for bridge is now available for all NBOs, teacher and clubs to download and use.

It has been developed by the Swedish Bridge Federation and translated into English for general use – and of course you are welcome to translate it into your own language as well.

Bridge Life on the Internet

Entertain / Educate / Inform / Promote

- Broadcasting – Watch major bridge events live and archived
- Lessons – Free on many websites; Access to teachers
- Magazines; Journalists' columns; Blogs; Forums
- Software: Teaching; Generating deals and publishing results
- News around the World; Tournament stories and results
- Video Clips (YouTube) – Streaming (Flickr) – Photos
- Streaming - Instagram

Explore the World of Bridge on the Internet

See all the top websites on every bridge topic

<i>explore the world of bridge on the Internet</i> some of the best bridge websites and happenings on the Internet ... exploring and promoting bridge				
Youth	Youth Junior Bridge from BridgeBase Online Junior Bridge from Bridge Guys University Bridge under FISU & WBF Youth Bridge in Australia (ABF) Youth Bridge in Canada (CBF) Youth Bridge in France (FFB) Youth Bridge in The Netherlands (NBB) Youth Bridge in North America (ACBL) Youth Bridge in the United Kingdom (EBU) How children benefit from bridge: Bridge Teachers for Youth "Why Teenagers Should Play Bridge" J. Lall	Online Bridge Play The language of Online Bridge ACBL Sanctioned Online Clubs BridgeBase Online OKbridge Swan Games International Online Clubs BBOTurkiye International BridgeClubLive English Bridge Union BBO Games (EBU) mps OurGame.com Chinese StepBridge The Netherlands (NBB) StepBridge Australia (ABF) Top Bridge WBF Women's Online Bridge Club	Books, Supplies and Software 7 NoTrump accessories Baron Barclay Bridge Supplies BridgeBase Software, Bridge Master 2000 BridgeBase Online Bridge Movies - NEW Bridgebutikken Supplies from Denmark BridgeMate Electronic scoring device BridgeTab Electronic scoring device - NEW The Bridge Shop Australian, digital and more The Bridge Shop -London eBooksBridge from Master Point Press Gifts for Card Players GOTO Bridge software from Jérôme Rombaut Great Game Products Software "Learn to Play Bridge" Software Free Lioncard Supplies from Israel Master Point Press excellent source for books Mind Racer Publishers Innovative Products Reviews from BridgeHands Vince Oddy Canadian	
Online Lessons Online Teachers Online Magazines				
For Teachers				
Journalist & Bridge Columns				
Blogs Forums and Newsgroups Facebook	Online Lessons Al Levy's webpage for I/N players ACBL Lessons Bridge Ace Bridge: A Path to Math for Middle School BridgeClues BridgeBase Online Bridge Movies BridgeHands FifthChair Hamilton Bridge Centre Howard Schutzman Karen Walker Kitty Cooper Larry Cohen Phillip Alder Richard Pavlicek Vu-Bridge and Beginner's Corner	Robot Play - for fun and education World Robot Championship, since 1997 History of Computer Bridge Bridge Guys Association of Artificial Intelligence on robots Robot Websites: Bridge Baron Blue Chip Bridge Jack Micro Bridge Q-Plus Bridge RoboBridge Wbridge5 Online robot games BridgeBase Online Bridge Now using Wbridge5 BridgePro Fun Bridge		
Online Bridge Play Robot Play iPhone, iPad, Apps VuGraphs & Archives			Bridge Tools Bridge Calculator Free Bridge Composer Free Bridge Odds Calculator Free Convention Card Editors - ACBL Free Dealmaster Pro used by teachers Deep Finesse Free Hand Generator Free Utilities compiled by Clair Martel	
Major Bridge Events World Happenings & News International Websites			History of Bridge	


Great Free Bridge Lessons for Newcomers and Intermediate Players

- ✓ For Newcomers and Intermediate players wanting to improve
- ✓ Excellent lessons by the best teachers are free on the Internet
- **Larry Cohen** Lessons at all levels
- **Fifth Chair** Beginners
- **Richard Pavlicek** Beginners and Advanced
- **Howard Schutzman** Beginners and Intermediate
- **The Bridge World** Beginners and Intermediate
- **BridgeBase Online** Bridge Movies
- **Al Levy's webpage** I/N players



Bridge Questions, Bridge Articles & More!

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For Bridge Players

— Most Recent Additions —

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Odds & Theory	Card Play Techniques	Bridge Utilities
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Bridge Tools

Bridge Calculator single & double dummy, statistical analysis, Free

Bridge Composer display of played deals from pbn files

Bridge Odds Calculator calculates odds of any situation, Free

Convention Card Editors Bridge Winners, Free

Deal Generator Big Deal developed by Hans van Staveren

Dealmaster Pro deal generator, many options, used by teachers

Deep Finesse double dummy analyzer, Free

Utilities compiled by Clair Martel

Online Bridge World Cup, 4-city Exhibition Seattle, 2016



News coverage in over 100 publications centers around Bill Gates and Bridge



Promotional Value of the Internet

- Great source of Internet sites worldwide
- Promotional activities
 - social media (Facebook, YouTube)
 - stars and celebrities
 - educational value of bridge
 - youth – develops logical thinking
 - aging – keeps mind sharp

Challenge: with all the online material, find ways to get onto online news and sports sites

Interactive Software

Some excellent examples to distribute:

- Bridge Master 2000, 5-levels, from beginner to expert
- GOTO BRIDGE XIX
- Larry Cohen, The Real Deal

Bridge Master 2000 – see the solution to this deal?

Bridge Master 2000 - Skill Level 3 - Series A - Deal 30

Bridge Master
Level 3 A-30
D

North

♠ 10987
♥ 32
♦ J4
♣ AJ1098

West

♥ 5

East

South

♠ A32
♥ AKQJ109
♦ AQ32
♣

West	North	East	South
			1♥
Pass	1♠	Pass	3♦
Pass	3♥	Pass	3♠
Pass	3NT	Pass	4♥
Pass	Pass	Pass	

4♥ South | NS 0 EW 0

♠ A/P ♠ AKJ/AJ ♠ ?/??

Bridge Base Online

www.BridgeBase.com

BBO VUGRAPH ⁴ HAND RECORDS BBO POINTS BB\$


Bridge Base Online

Casual Games. ACBL Tournaments. Solitaire.

LOGIN / REGISTER
☒ Full-screen
[New Version](#) ? [Old Version](#) ?


More game choices – all free to play

Play anonymously




Just play bridge

An infinite stream of hands
Leaderboard




Bridge 4

Sets of 4 deals
Leaderboard



Just Declare

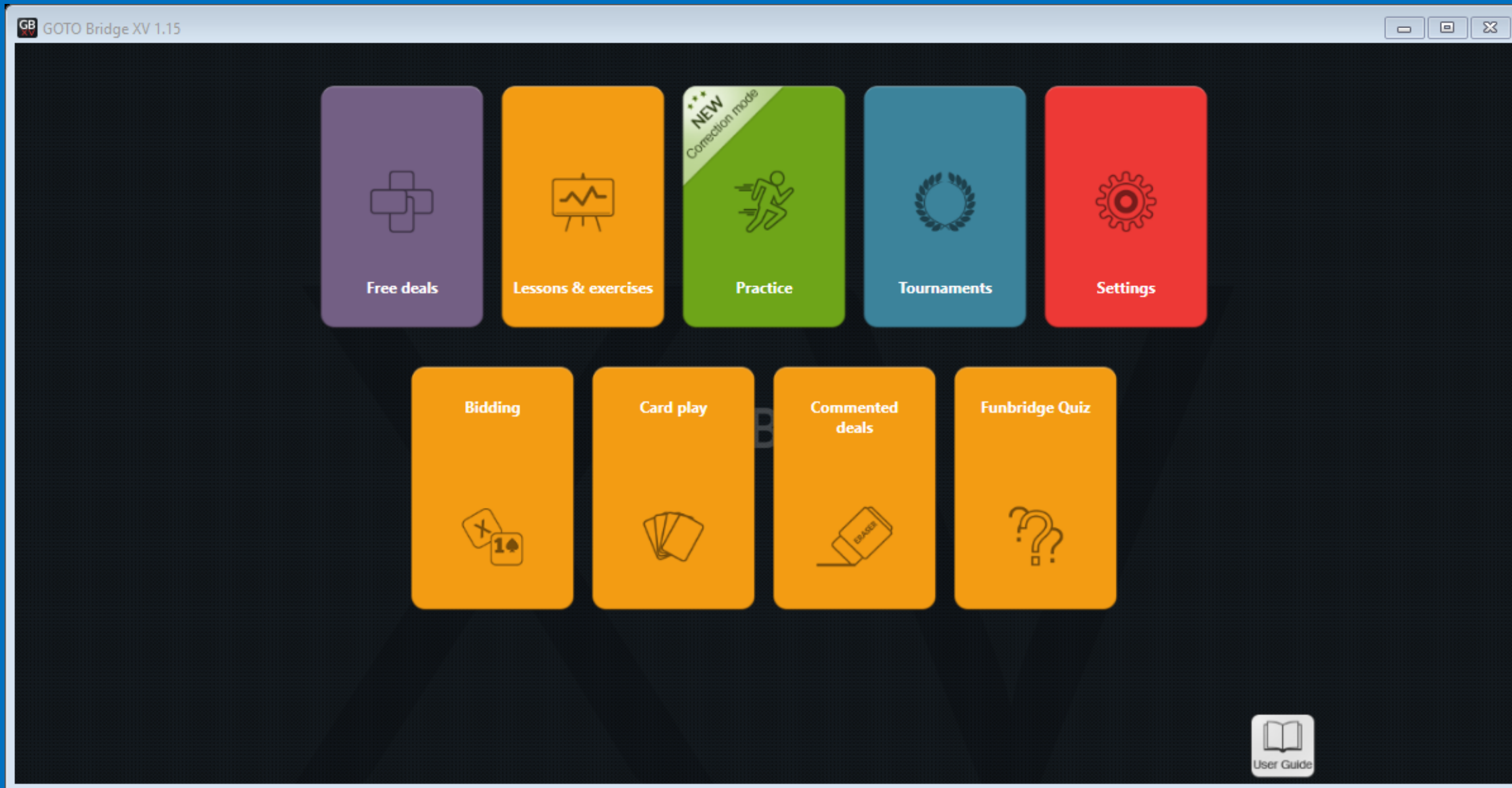
No bidding
Leaderboard



Bridge Master

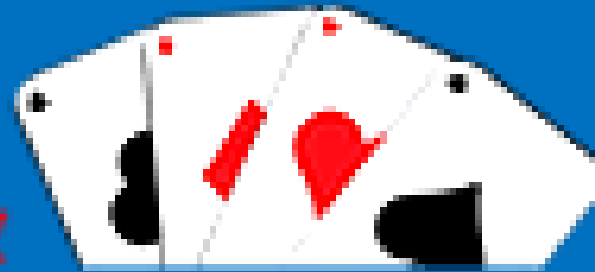
Test your play
5 difficulty levels

Fun Bridge Software - GoTo Bridge XIX



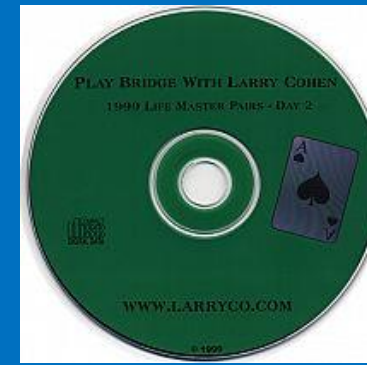
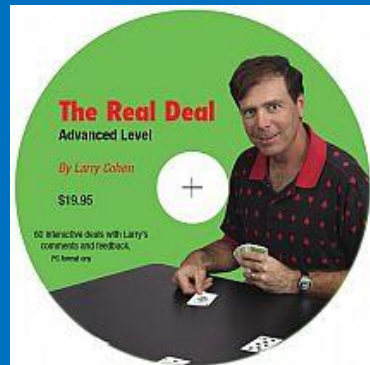


BRIDGE LARRY COHEN



"Best of the Best"

www.larryco.com



The End

Bidding cannot go wrong with BridgeTabs

Movie

