

WCET Update Globecom 2009

**End of Year Update
November 2009**

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Wireless Communication Engineering Technologies



Exam Results 2009

■ **Spring 2009**

- Total Applications = 27
- Total Tested = 17

■ **Fall 2009**

- Total Applications = 64
- New Events from this Window
 - First instance of WCET Certification in public sector RFP: Campus wide-wide wireless project , Malaysia
 - First Corporate contract for block of exam seats, Ecuador
 - Pencil and Paper, 10 candidates
 - Nigeria; Ugo Organized 25 applications (Tested Saturday 11/28)

■ **Practice Exam**

- \$50; May take test twice (attempts) per purchase
 - 36 Paid attempts
 - 87 Total free attempts

WEBOK

- **A Guide to the Wireless Engineering Body of Knowledge**
 - We need to be clear to candidates that the WEBOK is a GUIDE and they will still need to study other texts to pass the examination
- **Original Publication** – 1Q 2009
- **Sales Numbers**
 - *SOLD OUT*
 - Wiley into second printing: 1000 copies
- **Next Steps & WEBOK 2.0**
 - Target Publication 2011
 - New Editors
 - New Authors

ComSoc Sponsored Training

- One/Two Day Courses at Trade Shows
 - 4G World: 6 attendees \$895-\$1095 dependant on app. date
 - Future Courses
 - **IWCE; Spring 2010 (Agreement reached)**
 - **NAB; Spring 2010 (In negotiations)**
 - **CTIA; Spring 2010 (In negotiations)**
 - **Etc.**
- Free Webinars
- One/Two Day Corporate Onsite Courses
- Wireless Boot Camp 3 day immersion Program
 - \$2500 per student
 - In production stage; seeking corporate sponsorship
- On-Line Tutorials (Tutorials Now)
 - Two area specific tutorials available
 - Additional areas in final preparatory phase
 - \$250 non-member, \$150(IEEE/ComSoc)

Non-ComSoc Training

The training industry recognizes the value of the WCET - Provides support by dedicating resources to create their own programs.

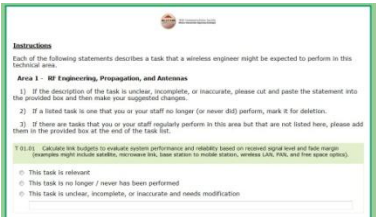
- **Cientifica** - 5 day seminars February 2010, UK & US
- **3G Wireless & Software** – WCET Specific prep course
- **Advanced Systems Tech. (AST) and 911Trainer** (Fm APCO)
- **Eogogics** – 4 day seminars
- **Global Wireless Education Consortium (GWEC)**
- **Daniel Wireless** – Online tutorial & 1 week course
- **DoceoTech** –WCET Specific course track
- **TechEd** –WCET prep course November 2009
- **Telecommunications Research Associations**
- **SpectroTech** – New WCET course
- **Univ. of Tehran**
- **Univ. of Washington**
- **WorldClass Telecommunications**

Changes In Application

- **Many applications started and never completed**
- **Feedback from IAB**
 - Application is confusing, being too long gives candidate reasons to stop applying
 - Point of application is get them to finish the app and provide payment
 - Have 3 pages only
 - Personal contact info
 - Education and Employment
 - Payment
- **Open the Application Year Round**
 - Application will offer choice of next two window dates, applications will close access to window on a set date before the start of exam window

Delineation Survey

- Wireless is a rapidly evolving field, therefore to remain current the Delineation must be regularly revised
- Created an online Survey asking for feedback on the Domains & related Task and Knowledge Statements, max 20 minutes length
- Survey takers may answer the questions on as many or as few domains for which they have knowledge and experience
- We have about 15 names on the distribution list, and are looking for more contacts



Looking Better in 2010

- Contracting with Boeing for 50 Exam Seats
 - MOA to be funded under existing relationship agreement with IEEE
- IWCE seeking to provide WCET training during 2010 expo
 - >6,000 attendees represent public safety, utilities, transportation
- Telefonica – in discussion for possible training & multiple exam seat package contract
- India – Working to create similar “group” for individuals as Nigeria
- Nigeria - Ugo reports 25+ additional candidates for Spring window

WCET Plan for 2010

■ **Tactical Goals**

- Revise/Republish WEBOK
- Update Delineation
- Full set of online tutorials
- Develop and Launch “Boot Camp” (\$2500 per)

■ **Strategic Goals**

- Pursue “licensure” via NSPE or other

■ **Financial Goals**

- Meet or exceed “life-support” budget

