

## AM Chat

11:56:26 From Mark Underwood to Everyone:  
NIST OSCAL

11:56:35 From Toni Boadi to Everyone:  
Thanks!

12:00:44 From Dan Mendelsohn to Everyone:  
Great conversation all, I have to jump to another call. I love all the enthusiasm and engagement, it will be interesting to see where this all leads!

12:03:43 From angela elting to Everyone:  
Thank you. I have to go to another meeting. Appreciate the conversation

12:04:24 From Peter Thomas to Everyone:  
Thanks Sarah, informative presentation. Have a great holiday everyone.

12:06:37 From Al Meyer to Everyone:  
Thank you Sarah, I have to go to another meeting, but I am interested in seeing further developments. Thanks for leading the session!

12:08:54 From Mark Underwood to Everyone:  
Agree w/ Sarah's observation here. In addition to that continuum she mentions, there are products like those from Lexis Nexis which handle specific areas like law and make DIY LLM's a higher bar

12:09:53 From Mark Underwood to Everyone:  
Replying to "Agree w/ Sarah's observation here. In addition to ...":  
Similar for materials science and drug discovery - domain specific solutions are emerging

12:10:09 From Luis Garcia to Everyone:  
I have to drop. Thanks a lot for the great discussions ☺

12:10:22 From Maria Romero to Everyone:  
With regard to Mark Underwood's comment about Lexis Nexis deals with case analysis and legal precedents which is important when trying to do the legal analysis which can be part of RE with regard to ensuring to complying with current regulations and laws

12:11:56 From Maria Romero to Everyone:  
Replying to "Agree w/ Sarah's observation here. In addition to ...":  
However, it is important to note that with AI, you need to use a specific framework that can identify biomarkers for drug discovery but again, it

depends upon which AI framework you are using to ensure the biomarkers identified at accurate and correct. Again, this requires the HIL to analyze and evaluate the output

12:12:14 From Katarzyna Kot to Everyone:

Do we know how RM vendors plan to incorporate AI into their tools?

12:13:05 From Jose Luis Fernandez to Everyone:

Good answer. Thanks Sarah

12:13:13 From Mark Underwood to Everyone:

Replying to "Agree w/ Sarah's observation here. In addition to ...":

I think there are additional considerations in developing requirements in agile frameworks like Scaled Agile. An AI can help somewhat better because the sprint / program increment activities are comparatively constrained

12:14:20 From Lou Wheatcraft, RWG Chair to Everyone:

Replying to "Do we know how RM vendors plan to incorporate AI i...":

To keep up with the market, tool vendors will need to assess how they can incorporate AI into their tools. Even AI is a generic term, many existing tool vendors that have requirement quality capabilities have actually been using AI in the past but it wasn't called AI.

12:15:14 From Sri M to Everyone:

AI is great for pattern recognition and syntax structure. But not good for common sense generation of outputs. Feeding biased human inputs through our documentation....AI will create biased outputs. "tailoring" existing human generated documents and feeding that as the input is a starting point.

12:15:18 From Eloy Lopez to Everyone:

As I have seen, at least in the company where I work, the main concerns with the commercial solutions out there, is the cost and the confidentiality.

12:16:49 From Sri M to Everyone:

Replying to "Do we know how RM vendors plan to incorporate AI i...":

Jama introduced JCA - Jama Connect Advisor - where it introduced INCOSE and EARS reqts

12:16:57 From Mhoon, Taconna to Everyone:

Thank you!

12:16:59 From Katarzyna Kot to Everyone:

Thank you Sarah and all participants for the great discussion.

12:17:10 From Maria Romero to Everyone:

Thank you. Looking forward to the next meeting

12:17:27 From euan macfarlane to Everyone:  
Thank you

12:17:30 From Abdullah Khanfor to Everyone:  
Thank you all

12:17:33 From Toni Boadi to Everyone:  
Thanks for a great presentation!!!! RWG is the BEST working group

12:17:37 From Alex Sadowski to Everyone:  
Thank so much for the discussion!

12:17:50 From Abdullah Khanfor to Everyone:  
Thank you Sarah for the great presentation

12:20:57 From Yeşim KALKAN CABIOĞULU to Everyone:  
Thank you all

## **PM Chat**

16:11:14 From John Poirier to Everyone:  
Question for later. Would the import function include legal and regulatory requirements/documents, especially across countries and industries? An application might be to identify where similar requirements could be collated to generate commonalities and link what could otherwise be considered unique

16:22:32 From Dariusz Walter to Everyone:  
I wonder how much emotional baggage comes with the concept of AI. What if we talked about some new tool that we could develop to address the following use cases instead...

16:23:25 From Lou Wheatcraft, RWG Chair to Everyone:  
The GtWR list characteristics of well-formed needs and requirements and sets of needs and requirements. These characteristics are a function of the underlying analysis that is domain specific as well as generic rules to follow that aid in these characteristics. Currently, AI seems better suited to a subset of rules that don't require thought or analysis - did it follow a rule or not. However, characteristics like correct, complete, consistent, feasible seem to not be suitable to current AI state of the art.

16:25:36 From John Poirier to Everyone:  
Regarding cost of AI. More than monetary. Cost is potentially in loss of analytical expertise, errors in judgment, resourcefulness of users, etc.

- 16:25:41 From Lou Wheatcraft, RWG Chair to Everyone:  
What about AI in terms of the standards the AI is trained on?
- 16:27:00 From Lou Wheatcraft, RWG Chair to Everyone:  
Other limitations. AI doesn't seem to be able to differentiate the age of information or standards.
- 16:27:41 From Lou Wheatcraft, RWG Chair to Everyone:  
AI doesn't seem to be aware of the trustworthiness of the information it is trained on.
- 16:31:19 From Dariusz Walter to Everyone:  
Are we trying to find a problem for AI to solve, or are we trying to identify the best tools to solve known problems?
- 16:31:24 From John Poirier to Everyone:  
Trustworthiness of the information and the tool itself must be a critical ongoing assessment. Kind of like an automobile navigation system where people follow it into a river. Over reliance is an easy temptation
- 16:32:21 From Dariusz Walter to Everyone:  
Replying to "Are we trying to find a problem for AI to solve, o...":  
/develop/design
- 16:34:49 From John Poirier to Everyone:  
Great presentation, both content and delivery!
- 16:38:40 From Dan Mendelsohn to Everyone:  
Replying to "Regarding cost of AI. More than monetary. Cost is ...":  
I think this depends on how it is implemented and how user, 's are taught to use it. If they treat it as a , 'fix this for me, ' machine, then you are right.  
If they treat it as a , 'what did I miss, ' followed by , 'do I agree with you, ' machine, then it may help them grow their expertise and become more effective at identifying and fixing issues and eventually become quicker and better than the AI at some of these tasks
- 16:41:23 From Monika Morgan to Everyone:  
Are there existing tools that handle some of the use cases you presented? like being able to import customer docs or standards into a tool. Maybe IBM ELM tools are providing some direct AI tools?
- 16:42:26 From Monika Morgan to Everyone:  
It would be nice to see if some exist and that each company isn't developing their own tools to help approach these use cases? vs each re-inventing their own wheels.

17:14:40 From Dan Mendelsohn to Everyone:

Replying to "Are there existing tools that handle some of the u...":

Can,Äôt publicly share too many details here, but here is a press release about a tool we have been working on at PTC within our Codebeamer product:

<https://www.ptc.com/en/news/2024/ptc-partners-microsoft-volkswagengroup-codebeamer-generative-ai-copilot>

17:18:05 From Lou Wheatcraft, RWG Chair to Kevin Orr (direct message):

Reference Dan,Äôs discussion on the cost of AI in terms of ,Äúdumbing down,Äù humanity, read an old science fiction story titled ,ÄúThe Sack,Äù by William Morrison (a pen name for Joseph Samachson). Published in 1950, the story revolves around an alien entity found on a remote asteroid. This entity, known as ,ÄúThe Sack,,Äù is extremely intelligent and capable of answering countless questions on various topics.

17:21:00 From Bruce McNaughton to Everyone:

Thank you very much - great conversation..

17:21:14 From Michael Taylor to Everyone:

Thank you Sarah - great presentation