

## Summary of Meeting with TEKOM Standardization and Directives Committee

I met on line with this committee on Friday, 10 June 2016. The committee said they had looked at the public web site, and asked questions about the state of our research. I told them that we were in the process of consolidating a list of challenges, opportunities, and issues based on interviews with companies and others involved in AR work.

They mentioned existing ISO standards, and asked how we saw our relationship to them. I replied that we were specifically concerned with informational applications of AR and with AR as a whole. I indicated that the presence of Christine Perey on the committee, with her involvement in AREA and the AR Community meant that we were informed on the development of other standards and were not functioning in a vacuum.

They also wanted to know if our research included actual implementations of AR. I told them that there were many that we had interviewed, but could not give them details as some of the interviews were in strict confidence. I did mention that Boeing was very active in the field, as an example, without going into any details, and that as a result of our research, people from that company had joined our efforts.

There was a question as to our final goal, did we think we would be producing a formalized standard. I gave a personal opinion (not official policy) that our first deliverables would be more on the order of guidelines and best practices, and that we would have to see if the development of a new formal standard was needed. Our perception of the demand was that people need a certain maturity of the technology, reliable SDK suppliers (the Metaio case being an example of problems we're still facing), and interoperability, and that the industry is still young, our effort being an impulse toward the needed maturity. I stated that the origin of the TC was to help meet practical needs of people working in the field, and that our orientation was to help people with real, on-the-ground problems work them through. I further indicated that we were looking at existing standards, so as not to reinvent the wheel, and that we would prefer to adopt, or augment existing standards or practices, if possible, rather than invent something from whole cloth.

Finally, I urged members of their committee who work for OASIS member companies to get involved in the work of ARIP, as a means of providing a more direct conduit to TEKOM, if TEKOM did not wish to join OASIS and get involved as an organization.

-Ray Gallon