Editor’s Note

Happy new year and one more issue of CCR in your inbox or your mailbox. At CCR, we are beginning the new year with a lot of energy and new content that we would like to establish as mainstream in our publication.

Starting in January 2015, we are instating a new column in CCR, that is going to be edited by Prof. Aditya Akella, from University of Wisconsin at Madison. Its goal is to provide research and professional advice to our ever growing community. Prof. Akella is describing his intentions with this column in his own editorial. I sincerely hope that this new column will be tremendously successful and will help a lot of the CCR readers navigate academic and research directions or career choices.

This issue contains one technical paper that is looking into the tail loss recovery mechanism of TCP and two editorials. The first editorial is an interesting overview of how Internet Exchange Points have evolved in Europe and the U.S.A. The authors provide technical and business related reasons around the observed evolution and outline the issues that would require more attention in the future.

Lastly, the second editorial is what I promised in my October 2014 editor’s note. Dr. George Varghese has provided CCR with an editorial note that captures his thinking around what he calls “confluences”, and which was presented during his SIGCOMM keynote speech. Reading his editorial literally brought me back to Chicago and the auditorium where George received his SIGCOMM award. I find the concept of “confluence” very important. Finding such confluences is not easy, but when it happens, research becomes fun, exciting, and certainly far easier to motivate and transfer to actual products. I do hope that PhD candidates try to apply George’s framework as they search for their thesis topics.

With all this, I wanted to wish you a very happy, and productive 2015. We are always looking forward to your contributions!

Dina Papagiannaki
CCR Editor