

# Vehicle-to-Everything Communications (V2X) in 5G

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## Abstract

In the abstract, you write 2-3 paragraphs which summarize the key parts of your report.

## I. INTRODUCTION

This is a modified version of the IEEE template for conference proceedings that you can use for

## II. USE-CASES

- A. *Vehicle-to-Vehicle*
- B. *Vehicle-to-Infrastructure/Network*
- C. *Vehicle-to-Person*

## III. V2X IN LTE NETWORKS

- A. *Network*  
Access Technologie from LTE point of view
- B. *Requirements*  
Ffrom LTE point of view

## IV. EVOLUTION FROM LTE TO 5G

- A. *Network*  
Something about new infrstucture
- B. *Requirements*  
Changed requirements

## V. OTHER ACCESS TECHNOLOGIES

- A. *VLC*
- B. *Bluetooth*

## VI. RESULTS AND DISCUSSION

- A. *V2X versus DSRC*
- B. *Usability or something*

## VII. CONCLUSION

The conclusion goes here.

## VIII. SECTION TO SEE HOW TO INSERT TABLE, GRAPHIC AND LIST

- A. *A Subsection with Some Bullet Points*

If you want, you can put some bullet points.

- This is a bullet point:
- This is another bullet point.

### B. Some Equations

Here is an equation:

$$a + b = c. \tag{1}$$

### C. Figures and Tables



Figure 1: A boat.

Fig. 1. Example of a figure caption (the caption is placed below the figure).

Figure 1 shows a boat.

In the next page, I will create a table.

TABLE I  
TABLE CAPTION.

Value 1	Value 2	Value 3
$\alpha$	$\beta$	$\gamma$
1	1110.1	a
2	10.1	b
3	23.113231	c

### REFERENCES

- [1] R. C. Chalmers and K. C. Almeroth, "Developing a multicast metric," in *Proc. IEEE Global Telecommunications Conference (GlobeCom)*, 2000.
- [2] P. K. Agyapong and M. Sirbu, "Economic incentives in information-centric networking: Implications for protocol design and public policy," *IEEE Communications Magazine*, vol. 50, no. 12, pp. 18–26, 2012.
- [3] T.-M. Pham, S. Fdida, and P. Antoniadis, "Pricing in information-centric network interconnection," in *Proc. IFIP Networking Conference*, 2013.