THE ECHO，MONTREAL．


eats of the Past Which Mgrler
Meohanics Cannot Surp
ys the Stiousaess of modera engineer yoe because it is houest and guileles Perhaps the order of mind which devote itself to that pursuit is commonly averse to historie reading，and，in any case，the hard
mechanioal training necessary for an engi neer of the present day disinclines him to spend his scanty leisure in studies which
cannot be turned to account．The result cannot be turned to account．The resalt is that he conscientiously believes his art to
be the special power and glory of the age－ be the epecial power and glory of the age－
in which he is not altogether wrong；bu beyond that he regards all earlior feats of engineering as unworthy of serioios discus
sion．And the public，as ignorant，with less sion．And the pablic，as igno
xeuse，encourage this view
It is a waste of time to ask him how th
boulders of Stonehenge boulders of Stonehenge were conveyed
their resting place，how the walls of Fiesole or Mycene were built；these marvels repre of multitudes，and there＇s an end of the question．Engineering now is an art and science，with the rude work of the savage has no sort of connection．One must not
enquire why be takes it for granted that enquire why he takee it for granted tha
Stonehenge，for example，was built by sav ages，where the brate element came from，
how thay subsisted on Salisbury plain，of how thay subsisted on salisbury plain，
why it was necessary to assume that the vereunacquainted with mechanics．All thai is chose jugee－beyond dispute．If you cite
records of antiquity which tell of works he cannot rival，that fact alone is proof tha the record is a lie ；for how can it be that
mere Greeks and Romans should have been able to do what the builders of the Eiffe Tower and the Forth Bridge cannot accom－
plish ？We bad an amusing instance of this feeling lately．The ingenious M．Eiffel and the artistic M．Bartholdi have been gravel pondering the Colossua of Rhodes－measur ing it and weighing it as per description；
and they conclude that the thing was sim and they concluc
ply impossible．
ply impossible．
It could not have been set up．to begi with，and when set np it could not hav monstrated by all the rules of modern sci－
ence，and he who does not admit the demon－ stration must be prepared to show that tw and two do not make four．Those an＇tique
personages who professed to have seen the personages who professed to have seen the
Colossus were victims of an occular delu－ sion or flat story－tellers，and that gres
numbers who mention it ine！dentally，as w might mention the rains of the Colosseum， were credulous gossips，The fact is that
Messrs．Eiffel and Bartholdi argue in the fashion usual with engineers．Not all
them would pretend that they know ang law of nature which applies in such a case But very few would listen patiently if it were urged that the ancients
laws with which they were unacquainted． So it appears，however，to the disinter ested student．and we can bring forward
evidenee enough．If it be true that the eolossus of Rhodes is really proved impos sible，according to the best modern anthori－
ties，thie is a good illustration to begin with， ties，thie is a good illustration to begin with，
for its existence is as well authenticated a the temple at Delphi and the statute
Olympian Zeus，or the Tower of London，fo Olympian Zeus，or the Tower of London，fo
that matter，to one who has never seen it By some means it was set up，and by adap－ tation of some natural laws it was made to
stand until an earthquake overthrew it， One is embarrassed by the number and va riety of illustrations to the same effect
which crowd upon the mind．Sinoe the which crowd upon the mind．
Colosseum has been mentioned，we may ohoose examples of that class．－
Is M．Eiffel prepared to put an awnivg over Trafalgar Square when the sun shints
and remove it promptly without the aid of and remove it promptly without the aid of
a central support of steam engines，or even chains？The area of the Colosseum is eer－ tainly not less．This may seem a trifling matter to the thoughtless，because they
have never considered it．Romna Engi－ neers covered in that vast expense with
some wooden material．and they worked the some wooden material．and they worked the
ponderous sheet so easily and smoothly that ponderous sheet so easily and amoothly that
it was drawn and withdrawn as the sky it was drawn and withdrawn as the she
changed．The bulk of it must have woighed hundreds of tons，all depending by ropes from the circumference．But the ancients left us only one trivial detail of the method Thought he was a Foreigner． An English bioyolist was coming at grea Edinburgh，when his machine turned ove Eain largh，when his machine tarned over
and landed him in the middle of the road Two carters were passing and they prompt－
ly same to his assiistance． y Jame to his assistance．
Maun；hoe did
one of the carter
To which he $r$
coming down that deolivity with such ve locity that I lost my gravity and fell on th macadamized road．
The carter turned
Tidere cart wrer turned from the ut
 kent the oratur＇wie a forriner，he woild
lain in the gutter long enouch for me．


## The True Follower

detionge in an article under he abo Jesus Christ is the best example in histor 6 generally agreed；；and those who continu
Hly invite us to＂follow Him＂are right a he example？Do you know anybody eader，that follows Christ？In our judg－
ment the only man or woman who essay to read the stony path marked by the braived
reat et of the unselfish Nazarene is he or si his question：＂What would Christ say he social problems of our times？＂The ars，or who subsaribe liberally to build ine churches，or send money to the wild
men of Borneo，do not by these acts alone ove that their feet are planied in the true brother？Has he food and raiment？These are the true questions．Christ never filled n empty stomact or covered naked，shive The First Yankee who was
up to Sult Him．
The other day a cripple who，sans lege means of a stick fastened to a stump mppened to be in a saloon where I was usiness，snd sitting at one of the tables was lay，lean man，with sharp black eye rinking alone，when the cripple nembered object appeared．He pushed where the old man sat and begged for where
dime．
I hav

I have no mone e mad anything to eat to－day，sai ry when it was in danger．
You fowt with the No＇th，sir？asked the Ye，with interest． Yes， 1 was with Sheridan at Winchester， the oripple＇s tears overflowed and hi heeks were streaked with a clear line．You as in the war，but with the South，eh
Well，gimme a dime for old time＇s sake In was in the wah，sir，with Lee and heab ir，is something for you．He put a coin
to the tin oup the ex－Federalist had tied bout his neck．The cripple＇s face shown el dollars！he cried．Why，it＇s more oney than I＇ve had since I was muster at．Why do ycu give me this much ？ ogly，you is the fust Yaukee I＇ve se The oriple suit me，sir． The oripple thanked Go

Mark Twain Serlous．
Mark Twain has jested so long that he is suspected of making fun even when he is in sarnest．His latest excursion into the realm or telegraph．So strong is his faith in mental telegraphy that when he wishes a oertain person to write to him he simply sit
down，indites a letter to that person，teara own，indites a letter to that person，tean
p the missive and waits for the cross－lette which he has induced．In proof of this the
ancter this incident：On March humorist cites this incident：On March 2
to him that a book should be written on the
Nevade silver mines，the Great Bonanza，
and that one Wm．H．Wright of Virginia levada silver mines，the Great Bonnaza，
and that one Wm ．H．Wright of Virginie City was the man to write it．He hastened
to puit on paper a letter to his old fellow－ reporter of a，dozen yeare before，mapping
out the plan of the book，Then occurred to him that if the book shoul an unpleasant position，so．he so he put the envelope in a pigeon－hole and wrote to his
publisher，who chanced to be out of tow publisher，who chanced to be out of town．
Here the matter dropped．On March 9 the ostman brought in a letter from Virginia
City．Picking up the envelope Mr．Clemena City．Picking up the envelope Mr，Clemens
said to a relative who was with him ：＂This letter is from one Wright of Virgina City proposes to make a book on the Nevada siver mines．＂Mr．Clemens then stating he plan of the book as sketched in the letter
He then broke the seal and fonnd his state ent of its contents to be correct．Anothe xample was that of the telegraph，whio was originated simultaneously by Prof
Henry in America，Wheatstone in England Henry in America，Wheatstone in England，
Morse on the sea and a German in．Munich．

The Man for the Place．
Superintendent West End－So，youn
an，you want a situation as street car co
ductor，do you？What experience have yo
ad？
Applicant－For two vears I have been
down in Eastport，Me．，packing sardines． down in Eastport，Me．，packing sardines．
Superintendent－You may consider you Feminine Gratitude． Overheard in the railway station．First Young Woman－Oh，don＇t go into that car．
Kag；that＇s all full．Plenty of seats in the Second Young Woman－Oh，come along
Some fools will get up and give us their

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